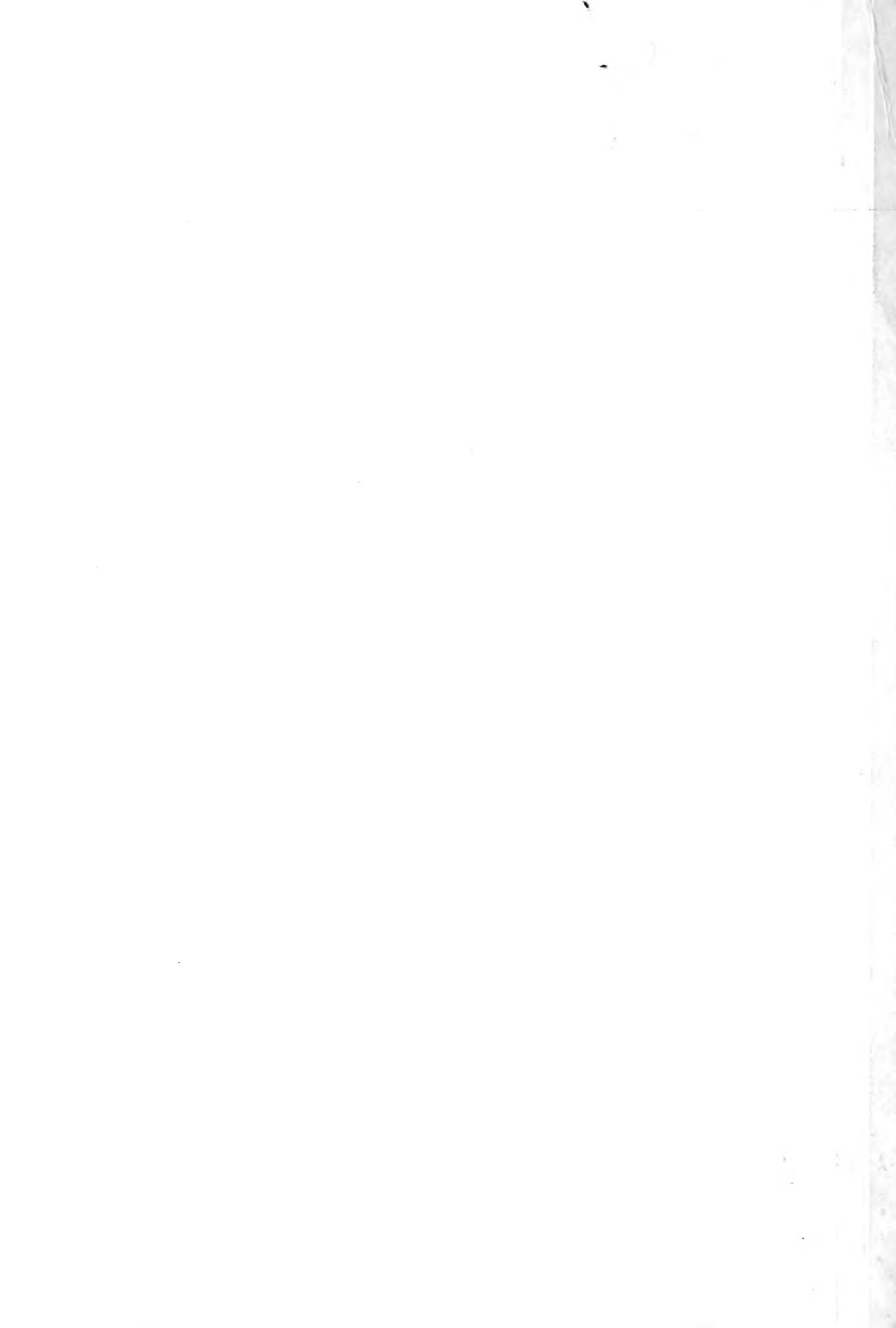


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



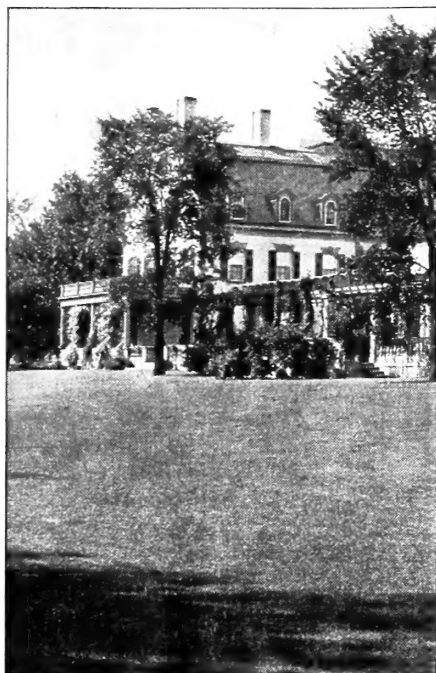
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DREER'S GARDEN BOOK 1937

HENRY A. DREER
1306 SPRING GARDEN ST.
PHILADELPHIA, PA.

Dreer's New Improved

Note the **extra heavy bushel weights** of the Dreer Lawn Grass Mixtures. These are due to careful re-cleaning of all grass seed varieties that combine into the various formulas. This is of the greatest importance to every gardener because it simply means that every pint, quart, peck, etc., contains so much more virile and heavy seeds that contribute to a perfect stand. Sow 1 qt. to every 200 square feet, 6 bushels per acre.



"The Dreer" Lawn Grass

An Unequalled Mixture for a Beautiful Lawn

"The Dreer" Lawn Grass produces a smooth velvety rich green sod of finest texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to enhance your home grounds providing a rich green setting that cannot be achieved in any other way.

All grasses included in this superb mixture are permanent, fine-bladed, and of a rich deep green color. They are strictly lawn grasses. Every variety of grass in this mixture is included to serve a specific purpose. The strong fibrous roots of some take a hold of the soil and contribute toward the permanence of the sod. Other grasses, particularly Bent grass, are of creeping habit. They are most essential because they quickly cover the entire surface and weave the sod into a carpet of rich green. Yet there are other grasses that help the density and protect the lawn against rain damage and undue wear. The Dreer Lawn Grass weighs 25 pounds per measured bushel.

Pt. 30c; qt. 50c; 2 qts. 90c;

4 qts. \$1.70; peck \$3.25;

½ bu. (12½ lbs.) \$6.25; bu. (25 lbs.) \$12.00;

100 lbs \$47.00, prepaid.

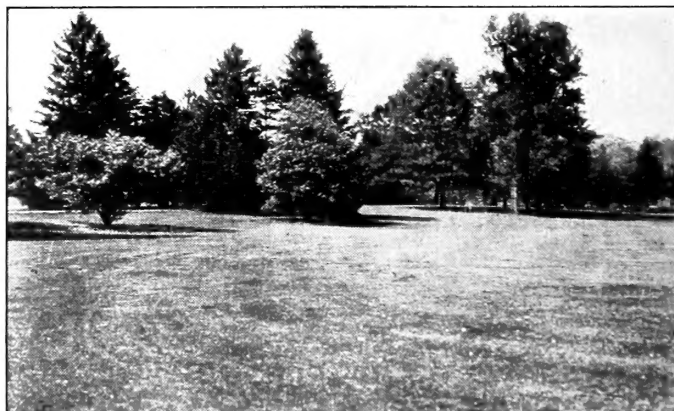


Dreer's "Evergreen" Lawn Grass

A Fine Mixture of Good Permanence

Though less expensive than "The Dreer" Lawn Grass this superb mixture produces a beautiful and permanent lawn. It is made according to our own special formula and is composed of choice grasses which will produce a lawn that will retain its rich green color and velvety appearance throughout the entire summer and fall. In making up this mixture we were careful to use only seed that has been thoroughly re-cleaned. This accounts for the heavy bushel weight.

Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.30; peck \$2.50;
½ bu. (12½ lbs.) \$4.90; bu. (25 lbs.) \$9.50; 100 lbs. \$37.00, prepaid.



"Fairmount Park" Lawn Grass

Our Popular Low-Priced Mixture

This popular low-priced mixture is well suited to various soil conditions giving good results even on small city grass plots where the soil frequently is stiff and heavy. It will form a thick turf in a very short time and is most satisfactory for lawns and other places receiving considerable hard wear.

Pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.15; peck \$2.20;
½ bu. (12½ lbs.) \$4.00; bu. (25 lbs.) \$7.50; 100 lbs. \$29.00, prepaid.

"Southern" Lawn Grass

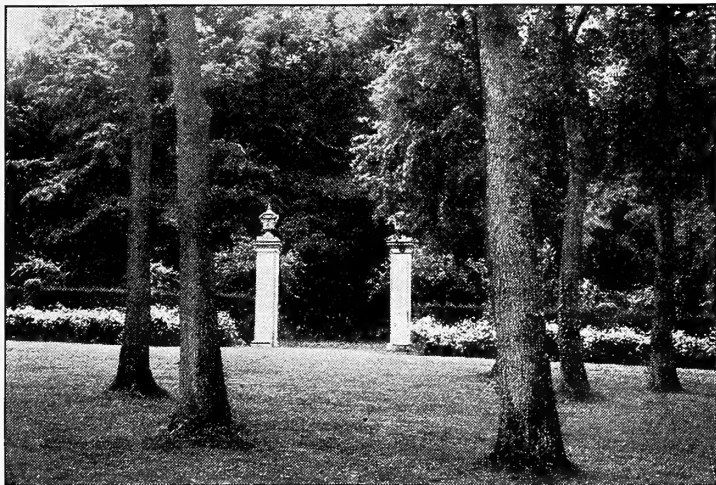
The difficulty of establishing a lawn in tropical or semi-tropical climates is easily overcome by starting with a mixture that contains the right kinds of grasses suited to such climatic conditions. Dreer's "Southern" Lawn Grass Mixture is a properly balanced blend specially prepared with the utmost care. It will give excellent results if the lawn is properly watered and fertilized. Bermuda Grass is one of the many components of this mixture.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50; peck \$2.75;
½ bu. (12½ lbs.) \$5.25; bu. (25 lbs.) \$10.00; 100 lbs. \$39.00, prepaid.

All Lawn Grass Mixtures up to 100 lbs. will be sent prepaid, we reserving the right to ship by Parcel Post, Express, or Freight

Lawn Grass Mixtures

We pride ourselves on the quality of the Dreer Lawn Grass Mixtures which we believe serve the best interest of all gardeners. None of them contain cheap annual grasses or short lived varieties like Timothy which may give temporary results but do not contribute toward the permanence of the lawn or its attractive appearance. Start right with your new lawn by selecting the Dreer formula that serves your purpose best.



"Shady Place" Lawn Grass

The difficulty of establishing a lawn in a semi-shaded position or in places which are shaded during part of the day is easily overcome by the use of Dreer's "Shady Place" Lawn Grass Mixture because it is composed of certain kinds of grasses which naturally grow best under such conditions. Dreer's "Shady Place" Lawn Grass will give you a rich verdant lawn of good appearance. With proper care it will be permanent. Regular feeding of areas under trees and abundant watering during periods of dry weather are of great importance.

Pt. 30c; qt. 55c; 2 qts. \$1.00; 4 qts. \$1.90; peck \$3.50;
 $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$6.50; bu. (25 lbs.) \$12.50; 100 lbs. \$49.00, prepaid.

Dreer's "Golf Links" Grass

This mixture is the result of most careful study and exhaustive tests made with the object to produce a thick turf to withstand the hard use suffered by the average fairway. Splendid for the Golf Course, Fairway, Teeing Ground, Football and Polo Field, and other Athletic Grounds. Contains no white clover.

Pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.30;
 peck \$2.50; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$4.90;
 bu. (25 lbs.) \$9.50; 100 lbs. \$37.00, prepaid.

"Putting Green" Mixture

A choice mixture of fine bladed, low growing, and most hardy grasses including a liberal proportion of Bent Grass. Retains a rich green color throughout the season, standing continuous cutting and intense close tramping.

Pt. 40c; qt. 75c; 2 qts. \$1.40; 4 qts. \$2.40;
 peck \$4.50; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$8.50;
 bu. (25 lbs.) \$16.50; 100 lbs. \$65.00, prepaid.

White Dutch Clover

Those who prefer an extra heavy stand of clover should use 2 to 4 ounces of it to each quart of grass seed. Sow separately from the grass to effect an even distribution. Fancy resealed seed.

Oz. 10c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 75c; 5 lbs. \$3.50;
 10 lbs. \$6.75; 25 lbs. \$16.00, prepaid.

We shall be pleased at all times to submit prices on mixtures prepared according to the customer's own formula.

The Perfect Lawn

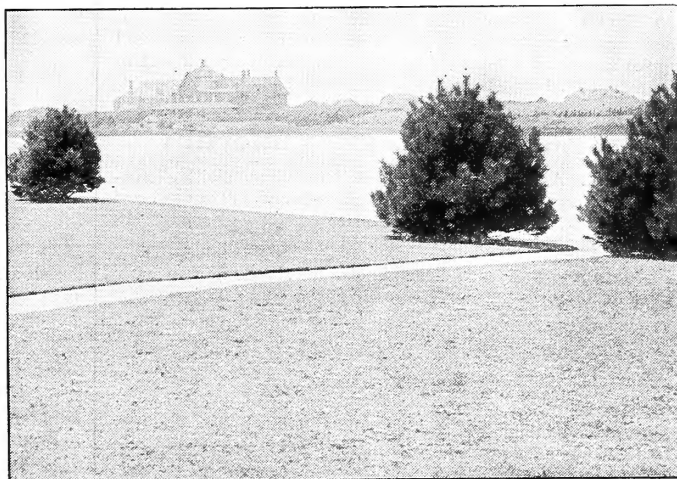
No matter how well the soil is prepared and fertilized a new lawn can never be better than the seed used. No other feature is as important in establishing a showy lawn as the quality of the seed. Cheap lawn grass mixtures invariably will result in disappointment. They are not only light in weight which means they contain much worthless chaff but often they include grasses not suited to lawn making.

They usually weigh but 7 or 8 ounces per quart. Compare this weight with the Dreer Improved Mixtures of 12 $\frac{1}{2}$ ounces per quart and you will realize that the apparently cheap mixtures are decidedly expensive. Sow the Dreer Lawn Grass at the rate of one quart to every 200 square feet (10x20 feet) or 6 bushels per acre.

"Terrace" Lawn Grass

An ideal mixture for planting on terraces or slopes where the general mixtures are somewhat disappointing. Composed of choice grasses including Bent which will hold the soil in place. After sowing cover with light burlap or cheesecloth until germination has taken place.

Pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.70;
 peck \$3.25; $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$6.25;
 bu. (25 lbs.) \$12.00; 100 lbs. \$47.00, prepaid.



"Seashore" Lawn Grass

To secure a rich green luxurious lawn at the seashore this special seashore mixture should be chosen. Our seashore grass is composed of deep-rooting varieties which quickly will give a thick green turf of good appearance. As good lawn grass varieties will not thrive in pure sand it is very essential to improve the soil so that it will be able to support a good stand of desirable grass. Top dressing with not less than 4 inches of good rich garden soil will be needed.

Pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.60; peck \$3.00;
 $\frac{1}{2}$ bu. (12 $\frac{1}{2}$ lbs.) \$5.75; bu. (25 lbs.) \$11.00; 100 lbs. \$43.00, prepaid.

Specialties and Novelties

New Rustproof Antirrhinum [Ⓐ]

Snapdragons

Six Beautiful Maximum Varieties

This new rustproof type of Maximum Snapdragons is bound to add to your garden a glorious display of flowers during the spring, summer, and fall. The plants grow 3 feet high bearing an abundance of long, strong flower stems closely set with giant blooms of perfect form. As they are highly rustproof success with them is most certain.

1107 Alaska. A very lovely variety with magnificent and stately spikes closely set with mammoth white blooms. Produces 12 to 14 spikes per plant.

1109 Campfire. A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip. Produces 15 to 18 spikes per plant.

1110 Canary Bird. The glistening canary yellow flowers give a splendid effect. They are very large and beautifully arranged on the spike. Has 12 to 14 stems per plant.

1112 Copper Shades. A marvelous blend of copper shades ranging from light coppery old gold to deep rich velvety copper-orange. Has 12 to 16 graceful spikes to a plant.

1116 Crimson. Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum stems. Very vigorous and free.

1117 Loveliness. Pure soft rose-pink flowers of splendid form and extra-large size. Gives a marvelous display with 12 to 16 spikes to a plant.

Any of the above: Pkt. 15c; special pkt. 60c.

1118 Collection of 6 New Rust-Proof Snapdragons. One packet each of the above 6 varieties, value 90c, for **60c.**

1120 Maximum Mixed. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

Rust-Proof Majus grandiflorum

1130 Mixed. This excellent mixture contains many beautiful new shades and the rust-resistant quality of this strain should prove a decided advantage to all gardeners. Grows 2 feet in height. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

Rust-Proof Nanum grandiflorum

1128 Pearl. A very beautiful rustproof Snapdragon with glistening pure white flowers ever so much more beautiful than those of White Rock. Blooms of majestic size in splendid spikes. 18 inches. Pkt. 15c; special pkt. 60c.

1126 Mixed. Besides the well-known colors there are many splendid new ones in this mixture. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

Two Beautiful New Aquilegia ^{HP} Columbine

1200 Clematiflora. This glorious new Columbine is entirely distinct, having flowers which greatly resemble those of a Clematis. Of medium height, free blooming, and very colorful. Pkt. 50c; special pkt. \$1.50.

1202 Long-Spurred Crimson Star. A very showy variety growing 18 inches high. Has elegantly formed long-spurred blooms of a deep coppery crimson with white corolla. Pkt. 25c; special pkt. 75c.



Aquilegia clematiflora



Los Angeles

Two New Super-Giant Asters [Ⓐ]

1473 Los Angeles

Los Angeles is the first of a new super-giant race of beautiful Asters. The color is pure shell pink. The flowers are full-petaled, deep, and unusually large, yet artistically graceful in the feathery effect of the interlacing petals. Of magnificent tall growth. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

1471 Elmonte

Magnificent blooms of truly super-giant size and of a brilliant glowing crimson color that appeals instantly. The heavy, fluffy blooms are composed of daintily interlaced plume-like petals that give a most artistic effect. An early and continuous bloomer of utmost beauty. Pkt. 20c; special pkt. 75c.

Dreer's Six Famous American Asters [Ⓐ]

The following six sorts embrace several distinct types and colors, which we feel sure will, on account of their free growth, profuse flowering, large size, and general excellence, give entire satisfaction to the most critical growers of this popular flower.

1273 Purple Beauty W-R. Very large double flowers of a rich glittering purple. Pkt. 15c; special pkt. 60c.

1281 Crego's Giant White W-R. Immense, long stemmed, fluffy, white flowers. Pkt. 10c; special pkt. 50c.

1295 California Giant, Rich Rose. Beautifully curled and interlaced flower petals. Blooms 5 inches across. Pkt. 15c; special pkt. 60c.

1393 Dreer's Peerless Pink W-R. The finest shell pink Late Branching Aster. Pkt. 15c; special pkt. 50c.

1442 Sensation W-R. The reddest of all red Asters, the color being a rich garnet or ox-blood red. Pkt. 15c; special pkt. 50c.

1451 Late Branching, Azure Blue W-R. A wonderful rich deep lavender or azure blue color. Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

1338 Collection of 6 Dreer's Famous Asters.

One packet each of the above 6, value 80c, for **60c.**

W-R The varieties of Asters marked W-R are all of the wilt-resistant type which has proved of such tremendous value in sections where the wilt disease heretofore has made the growing of good Asters more or less difficult.

in Flower Seeds for 1937

New Giant Peony-Flowered Asters

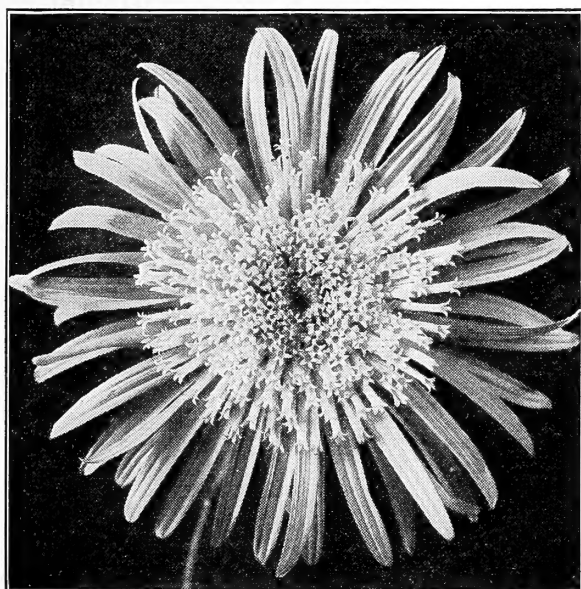
This superb strain of Giant Asters has proved one of the most desirable ever introduced. It has extremely double flowers of truly immense size, measuring 6 inches in diameter. They resemble those of the Beauty type and are borne on stout, non-lateral stems $2\frac{1}{2}$ to 3 feet long. Blooms at the same time as Giants of California.

- | | |
|--|--|
| 1371 Azure Fairy. Clear azure blue..... | } Any of these:
Pkt. 20c;
special pkt. 60c |
| 1374 Maiden's Blush. Delicate flesh..... | |
| 1375 Purple Robe. Rich purple..... | |
| 1376 Rosebud. Clear deep rose..... | |
| 1377 Swansdown. Pure white..... | |
| 1378 Silvery Rose..... | |

1379 Collection of Giant Peony-Flowered Asters.

One packet each of the above 6, value \$1.20, for **80c.**

1380 Mixed Colors. Pkt. 15c; special pkt. 50c.



Aster, Giant California Sunshine

Giant California Sunshine Asters

A glorious new type of Asters growing 3 feet high and carrying large, showy blossoms on elegant long stems. The color combinations in this new Aster are particularly beautiful as most of them have a dual tone effect created by the cushion-like center of a different color than the large, gracefully curved outer ray petals. Splendid for garden display and for cutting.

- 1443 Alpenglöw. Light purple with creamy center.
- 1444 Blue Moon. Bright blue with amber yellow center.
- 1445 Moonbeam. Snow white with small light orange center.
- 1446 Rainbow. Rose-pink with soft orange center.
- 1447 Shell Pink. Lovely and graceful.
- 1448 Stratosphere. Dark blue with lavender center.

Any of the above: Pkt. 25c; special pkt. 75c.

1449 Collection of California Sunshine Asters.

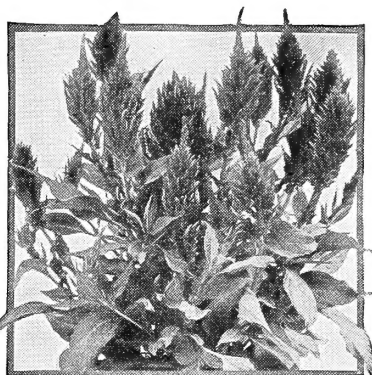
One packet each of the above 6, value \$1.50, for **\$1.00.**

1450 Sunshine Mixed. Pkt. 20c; special pkt. 60c.

The symbols as explained at the bottom of these two pages will quickly tell you the character of the plants and their adaptability to special positions.

Two Plumosa Lilliput

Celosias ^(A)

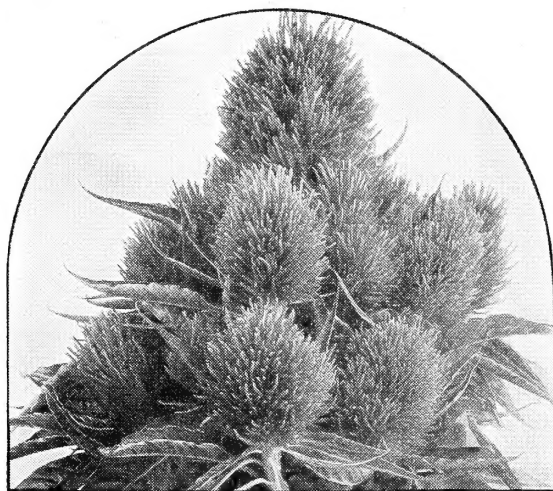


Celosia plumosa, Lilliput

A very beautiful new type of Celosia forming compact plants 18 inches high. Each of the many branches is crowned by a showy, feathery, pointed flower head so that the entire plant makes a lovely compact spire of brilliant color. Blooms early and continues throughout the summer and fall.

1861 Fire Feather. Magnificent rich scarlet plumes with a glistening orange cast. Pkt. 15c; special pkt. 75c.

1862 Golden Feather. The showy large plumes are brilliant yellow. Pkt. 15c; special pkt. 75c.



Celosia pyramidalis, Flame of Fire

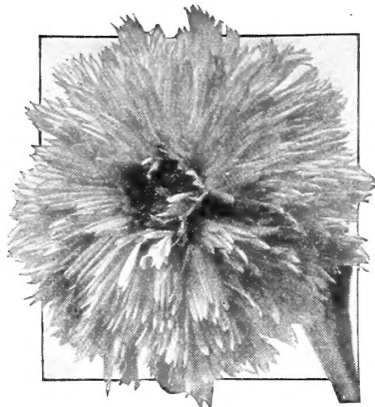
The New and Most Distinct Celosia pyramidalis

1869 Flame of Fire

Among the many novelties of recent years this Celosia stands out as a very distinct and desirable annual. The plants grow about 18 inches in height, forming perfect little pyramids with each branch ending in a heavy, large, round cone of a most brilliant and intense rich crimson. The formation of the flower heads is entirely distinct from all other Celosias. The fact that it blooms from August until October is a feature that makes it particularly valuable. Wonderful for garden display, for cutting, and in pots. Pkt. 25c; special pkt. 75c.

△ = Suited to Rock Garden; ● = Suited to Semi-Shade;
● = Suited to Shade; + = May be sown in late Fall; § = Climbing Plants

Novelties and Specialties



New Calendula, Orange Shaggy

Calendula [Ⓐ]

1675 Chrysanthema or Sunshine

Large, clear Buttercup yellow, Chrysanthemum-like flowers with wide, drooping petals that give them a globular form. Graceful, long-stemmed blooms valuable for garden display and for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1677 Orange Shaggy

A most distinct new Calendula with long, deeply fringed, and laciniated petals arranged row after row, giving the pleasing shaggy appearance of a Chrysanthemum to this flower. The color is an intense, burning orange shading to lighter orange in the center of the blooms. Has splendid long stems and grows 18 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Centaurea cyanus—Cornflower [Ⓐ]



Centaurea, Jubilee Gem

The Charming, Compact

1880 Jubilee Gem

This new Centaurea instantly appeals by its lovely compact growth and free-blooming habit. The plants form neat little bushes about 12 inches in height. They are covered with medium-sized double blooms of a brilliant true Cornflower blue color. It is a splendid plant for beds, borders, and also highly suited to growing in pots. Pkt. 25c.



Centaurea, Dreer's New Ultra-Double

Dreer's New Ultra-Double

Remarkable not only for the fully double form of its blooms but also for their size and the free-blooming habit of the plant. A truly remarkable new strain.

1875 **Black Boy**. Deep purplish black.

1876 **Blue Boy**. Rich blue.

1877 **Pinkie**. A charming pink.

1878 **Red Boy**. Bright red.

1879 **Snow Man**. Pure white.

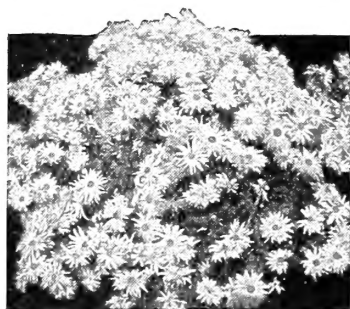
Any of the above:

Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

Collections of Ultra-Double Cornflowers

1897 One packet each, value 75c for **50c**.

1898 One special packet each, value \$1.25, for **85c**.



Chrysanthemums, Korean Hybrids

Hardy

Chrysanthemums ^{HP} [△]

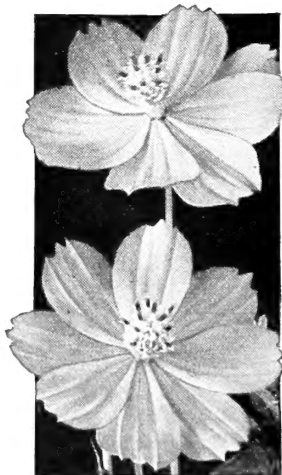
1941 Korean Hybrids

A very special and careful selection made from our large acreage of experimental crosses of the single Korean Hybrid Chrysanthemums. Sown early they will bloom the first year. You are bound to be delighted with the beautiful range of colors, their hardiness, and remarkable vigor. Pkt. 50c; special pkt. \$1.50.

1943 Riverton Seedlings

What a glorious mixture of single, semi-double, and double fall-flowering Chrysanthemums. Sown early they bloom the same fall. Showy, bushy, compact plants for garden display and for cutting. Pkt. 25c; special pkt. 75c.

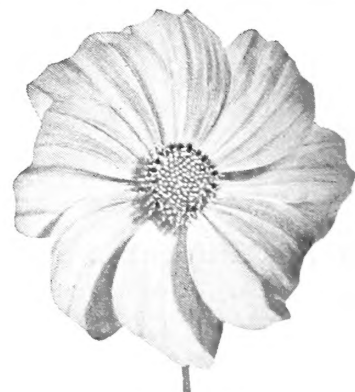
New Orange Cosmos



New Cosmos, Early Orange Flare

2102 Early Orange Flare

Few new flowers ever have taken the fancy of so many gardeners within such a short period after introduction as this glorious brilliant orange Cosmos which will bloom freely from midsummer until frost. The plants grow 4 feet tall and are a mass of flowers. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.



Cosmos Sensation

New Extra-Early Cosmos

2091 Sensation

The introduction of this beautiful new Cosmos marks a most important step in advancing the blooming season of one of our most showy annuals. Cosmos, heretofore strictly a fall flower, may now be had from midsummer on. Sensation is an extra-early Cosmos which will begin blooming 10 weeks after sowing. But that is not its only feature. The blooms measure 4 inches in diameter and if the sprays are disbudded the flowers will measure 6 inches across. Of vigorous growth with blooms in pink and white. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

in Flower Seeds for 1937

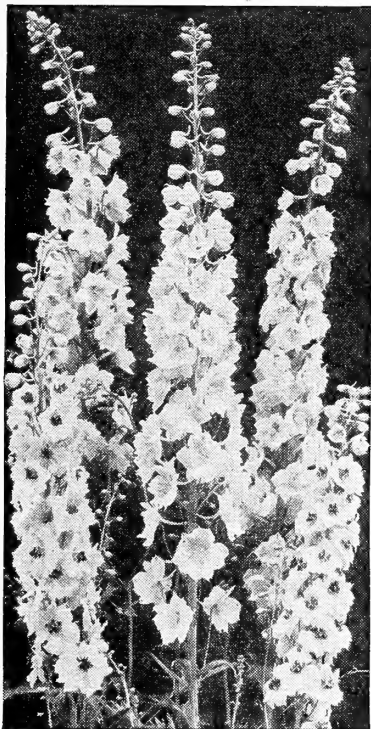
Dwarf Single Dahlia **TP**

2177 Coltness Hybrids

Gardeners now can grow Dahlias from seed as easily and as quickly as Zinnias by planting this splendid strain which will bloom within 4 months after planting. Of attractive, compact growth. Fine for bedding, bearing many beautifully colored single flowers which are also good for cutting. Pkt. 15c; special pkt. 50c.

2180 Unwin's Dwarf Hybrids

A graceful and charming early-flowering Dahlia of dwarf habit producing an abundance of lovely semi-double blooms in a wide range of showy and beautiful colors. Grows 2 feet in height. Blooms within 4 months. Pkt. 20c; special pkt. 60c.



Delphinium, Giant Pacific Hybrids

The Most Beautiful Delphinium **HP** we have ever seen

2210 Giant Pacific Hybrids

Among the many wonderful strains of Delphinium these Pacific Hybrids stand out as the showiest and most glorious of them all. Under favorable conditions the plants will reach truly gigantic heights yet every flower spike is well formed and perfect. The individual flowers are huge. They measure 2½ to 3 inches in diameter. They are beautifully spaced on a well-balanced long spike. The stems are thin but strong and the colors represented have been chosen with extreme care. There are clear colors as well as pastel shades. It also has proved quite resistant to mildew. Pkt. 50c; special pkt. \$1.50.

New Hardy Gaillardia **HP**

2504 Burgundy. A unique variety with glistening wine red flowers carried on elegant long stems. Of strong growth and free flowering. Grows 2½ feet high. Blooms during the summer. Pkt. 25c; special pkt. 75c.

2508 Tangerine. Large tangerine-orange colored blooms borne freely during the summer on compact plants. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

2505 The Dazzler. One of the finest hardy Gaillardias with extremely large well-formed blooms of intense maroon-red, strikingly tipped with brilliant golden yellow. Pkt. 15c; special pkt. 50c.

Gilia coronopifolia **B**

Texas Plume, Standing Cypress

2553 A worthy old favorite which is entirely new to most gardeners. Grows 2 to 4 feet tall carrying along a straight stout stem, showy long-tubed flowers of a brilliant orange-scarlet. Pkt. 15c; ¼ oz. 50c.

Lilium—Lily **HP**

2996 Philippinense formosanum, New Giant Pure White. Through careful selection the originator of this magnificent new strain has succeeded in securing a strain that bears extra-large flowers of a stainless pure white color. Like other strains this is easily raised from seed. Pkt. 30c; special pkt. 75c.

Glorious New Marigolds **A**



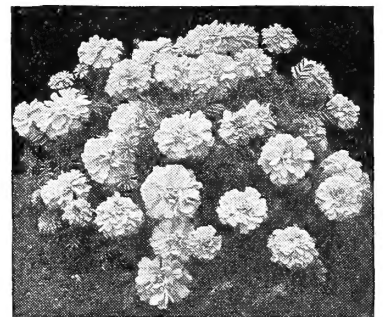
Marigold, Collarette Crown of Gold

3075 Collarette Crown of Gold

This was awarded the Gold Medal as the most outstanding new flower in the 1937 All American Selections. Grows 2 feet high and has foliage which is entirely odorless. An early and continuous bloomer for garden display and cutting. The bright golden orange blooms have a thick crown of small center petals surrounded by a collar of larger petals. Pkt. 25c; special pkt. 75c.

3072 Chrysanthemum- Flowered Hybrids

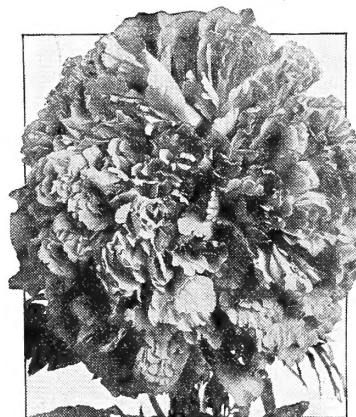
A strain comprising many new and distinct types of Marigold, varying in size of blooms from 2 to 4 inches in diameter. The great variation represented in the formation of the blooms is most interesting and beautiful. Some of them have quilled and incurved petals and resemble Chrysanthemums. Others are of an imbricated type with 4 to 5 rows of flat outer petals and a cushion of quilled florets in the center. The colors also vary through all the shades of yellow and orange. Grows 3 feet high and blooms most profusely. Pkt. 20c; special pkt. 60c.



Tom Thumb, Golden Crown

3108 Tom Thumb Golden Crown

A lovely dwarf form of the highly prized Guinea Gold, only 10 inches tall covered with bright golden yellow flowers of typical Guinea Gold form. A most remarkable bedding or border Marigold. Pkt. 25c; 5 pkts. for \$1.00.



Gigantea, Sunset Shades

3073 Gigantea Sunset Shades

Truly magnificent super-giant Marigolds with blooms measuring from 5 to 7½ inches across including a mixture of many beautiful colors ranging from primrose to deep gold. Comes 60% double. Pkt. 25c; special pkt. 75c.

Specialties and Novelties

Some More Glorious New Marigolds [Ⓐ]

The Two Carnation-Flowered Marigolds

3078 Guinea Gold

No garden is complete without this magnificent Marigold. Forms splendid pyramidal plants, 2 to 2½ feet high, covered with practically double flowers 2 to 2½ inches across. The broad, wavy petals are brilliant orange flushed with gold. Blooms continuously from midsummer until frost and is splendid for garden display and for cutting. The faint Marigold odor is rather pleasing. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

3077 Yellow Supreme

Glorious, large, fluffy, sweet-scented blooms of a pleasing rich lemon yellow color. No garden is complete without this wonderful new variety which produces an abundance of flowers measuring 3 inches across. A splendid garden flower and particularly fine for cutting. Grows 3½ feet tall. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

An Outstanding Beauty

3109 Mexican Orange

You are bound to be delighted with this glorious new variety because of its many outstanding qualities. The sturdy plants grow 3 feet high and bear a great quantity of large, massive, round, perfectly double brilliant orange blooms. Pkt. 15c; special pkt. 40c; ¼ oz. 60c.

Dwarf French Double

3097 Harmony [△]

We know of no other dwarf Marigold that gives such a delightful display over so long a period of time. The plants are 12 inches high and 2 feet across covered with well-formed double blooms combining dark mahogany-red outer petals with a tufted golden yellow center. Makes a magnificent display in the garden and is lovely for cutting. Pkt. 15c; ¼ oz. 50c.



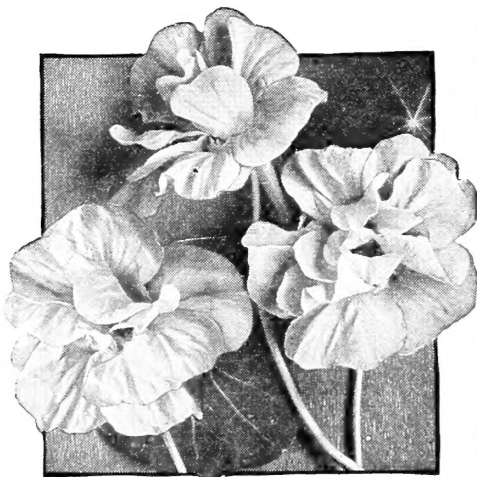
Marigold, Dixie Sunshine

3074 Dixie Sunshine

Distinct from all others, 4 feet tall. Showy, double, round Chrysanthemum-like blooms composed of very deep golden yellow florets. Start early indoors north of Washington, D. C., as it requires a long growing season. Pkt. 20c; special pkt. 75c.

New Double Sweet-Scented Nasturtiums [Ⓐ]

The new sweet-scented Nasturtiums have caused a great sensation and a renewed interest in these lovely old-fashioned flowers. They are truly superb.



Nasturtium, Glorious Gleam Hybrids

3383 Dwarf Double Golden Globe

Showy double blooms of the same rich color as Golden Gleam but produced on compact, well-rounded plants. Pkt. 10c; oz. 40c.

3381 Dwarf Double Globe of Fire

This admirable variety has well-formed double fiery scarlet blooms borne in great abundance on well rounded, compact plants composed of bright green leaves. Pkt. 10c; oz. 40c.

3390 Dwarf Double Giants Mixed

A marvelous mixture including a wide range of lovely colors. Of compact growth. Double sweet-scented blooms. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

3285 Golden Gleam. Showy large sweet-scented blooms of intense gleaming gold. Pkt. 10c; oz. 25c; ¼ lb. 75c.

3271 Moon Gleam. A delicate shade of light golden cream. Sweet-scented of course. Pkt. 10c; oz. 50c.

3273 Orange Gleam. Very large glowing golden orange blooms with a rich fragrance. Pkt. 15c; oz. 75c.

3276 Salmon Gleam. A lovely shade combining brilliant gold with delicate salmon. Fragrant. Pkt. 10c; oz. 50c.

3277 Scarlet Gleam. A dazzling scarlet of the purest hue. Typical Gleam fragrance. Pkt. 10c; oz. 25c; ¼ lb. 75c.

3278 Supreme. A pleasing shade of salmon-cerise. Has the lovely Gleam perfume. Pkt. 15c; oz. 75c.

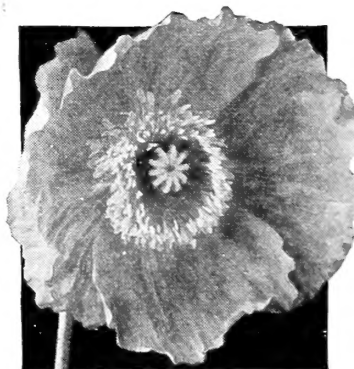
3279 Sweet-Scented Nasturtium Collection

One packet each of the above six, value 70c, for 50c.

3280 Glorious Gleam Hybrids

A magnificent strain with beautiful large double flowers in an amazing range of showy colors including salmon, golden yellow, orange-scarlet, cerise, creamy yellow, orange, maroon, etc. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Papaver Poppies



Papaver amurense

Silky Giant Iceland Poppies ^{HP}

3724 Amurense (Yellow Wonder). Bright Buttercup yellow blooms of remarkable size borne on wiry stems 2 feet in length. Very profuse. Easy to grow and splendid for garden display as well as for cutting. Pkt. 25c; special pkt. 75c.

3726 The Empress. A giant-flowered variety in shades of salmon-rose and pink with lovely fluted and crinkled petals. Pkt. 25c; special pkt. 75c.

3727 The Emperor. A regal companion to the preceding with large tangerine orange blooms of silky texture. A most imposing variety 20 inches tall. Pkt. 25c; special pkt. 75c.

3728 Gartref Picoteed Mixed. Magnificent large well-formed blooms of many shades all beautifully picoteed with a contrasting color. Of vigorous growth and free blooming. Pkt. 20c; special pkt. 75c.

in Flower Seeds for 1937

Magnificent New Petunias [Ⓐ]

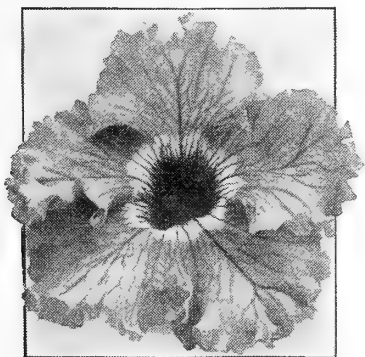
Petunias always have been great favorites with American gardeners and these magnificent new varieties should indeed incite still further interest in them. Really marvelous results have been accomplished with them in recent years and we suggest their liberal use everywhere.



Dreer's Superb Double Fringed

3590 Dreer's Superb Double Fringed

Gardeners everywhere agree that this is the finest strain of double Petunia in existence. The plants are of compact growth, erect in habit, and they produce a large percentage of double flowers. It has the largest and deepest fringed flowers of any strain we have ever seen. The color range is magnificent. Pkt. 50c; 500 seeds \$1.25.



Dreer's Superb Giant Single Fringed

3580 Dreer's Superb Giant Single Fringed

Our own special selection of compact, erect-growing plants covered with lovely flowers of largest size and most beautiful form. Deep-throated, magnificently fringed flowers in a wide and rare choice of colors. Pkt. 25c; special pkt. 75c.

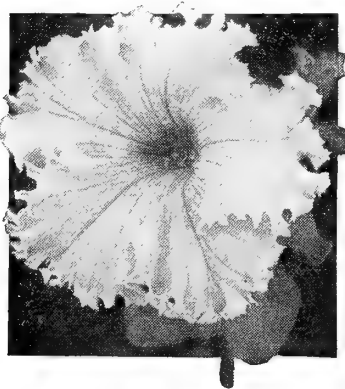
Dwarf Alldouble Victorious Petunias [△]

3591 Carmine Queen (*World Beauty*).

Lovely dwarf compact plants growing 10 inches in height and covered with alldouble flowers that measure 4 inches in diameter. The color is a rich luminous rosy red. Exceedingly showy. Pkt. 50c; 500 seeds \$2.00.

3592 Alldouble Victorious Mixed.

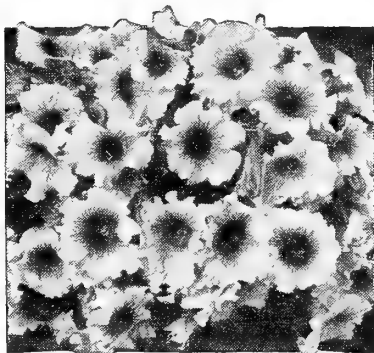
Remarkable for beds, borders, the rock garden and wherever a Petunia 10 inches high is in place. A wonderful range of colors with all flowers coming fully double. Pkt. 50c; special pkt. \$1.50.



Dainty Lady
Giant Single Fringed Petunia

3574 Dainty Lady

This giant-flowered single fringed variety makes available a lovely shade of luminous light lemon yellow. Of neat, compact, semi-dwarf growth and very free flowering. Pkt. 50c; special pkt. \$1.50.



Petunia, Ruffled Martha Washington

3553 Ruffled Martha Washington [△]

Charming plants growing 9 inches high and forming perfect little balls literally smothered with frilled blooms about 3 inches in diameter. They have a bright flesh pink fringe with wine red veins leading into a deep dark violet throat. Splendid for beds, borders, and pots. Pkt. 25c; special pkt. 75c.



Petunia nana compacta, Adora

Petunia nana compacta [△]

Dwarf compact plants growing 10 to 12 inches high. Fine for beds, borders, the rock garden, and for pot culture. The plants are completely covered with flowers throughout the season.

3541 Adora. White, starred rosy carmine. Pkt. 25c; special pkt. 75c.

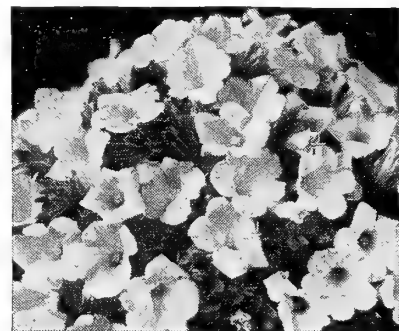
3543 Celestial Rose. Bright rose-colored blooms. Pkt. 20c; special pkt. 75c.

3546 Cockatoo. White star on violet-blue ground. Pkt. 25c; special pkt. 75c.

3542 Little Blue Star. White star on clear blue base. Pkt. 20c; special pkt. 75c.

3547 Snow Bedder. Large showy white blooms. Pkt. 25c; special pkt. 75c.

3538 Nana compacta Collection
One packet each, value \$1.15, for **80c.**



Petunia Miniature

Two New Miniature Petunias

3545 Rose Gem [△]

A beautiful compact variety with rich deep rose flowers borne in the greatest profusion on neat, compact plants which are 5 to 6 inches in height. Pkt. 25c; special pkt. 75c.

3544 Pink Gem [△]

Compact plants, 5 to 6 inches high, literally smothered with beautiful deep pink blooms. Pkt. 15c; special pkt. 75c.

Specialties and Novelties

We invite your particular attention to these pages of Specialties and Novelties because we feel sure you will find many plants here that are of special interest to you. Recent years have seen the introduction of some marvelous new flowers that have brought added beauty to our gardens.



Phlox gigantea, Art Shades

Colorful New

Annual Phlox [Ⓐ]

3630 Gigantea Art Shades

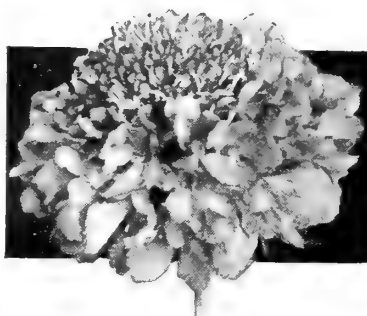
A most meritorious new Annual Phlox with flowers of extra-large size combining into most impressive large, well-rounded flower heads. Blooms freely and continuously and contains a wonderful range of soft art shades including salmon, apple-blossom, soft rose, light violet, etc., many with lighter eyes. Pkt. 15c; special pkt. 60c.



Rudbeckia, My Joy

3900 Rudbeckia My Joy [Ⓐ]

Your garden will be more beautiful if you include this marvelous new giant-flowered annual Rudbeckia which gives you extra large, golden yellow blooms with a deep black cone in the center. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



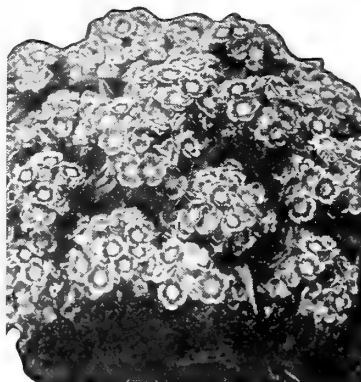
Scabiosa, Rosette

Large-Flowering

Scabiosa [Ⓐ]

3956 Rosette

Many years of careful selection and painstaking care have resulted in this beautiful large-flowered Scabiosa which has giant blooms of a deep rose color attractively suffused with salmon. Of elegant form carried on fine long stiff stems and therefore of particular value for cutting. The vigorous plants bloom profusely from midsummer until frost. Pkt. 20c; special pkt. 60c.



Midget Sweet William

Two Lovely Midget

Sweet Williams [Ⓑ] [Ⓐ]

4300 Midget Single Mixed

You will be as charmed with this splendid little plant as we were when we first saw it. Though small it is extremely lovely with the plants growing about 6 inches high and making a compact spread of a foot or so. When in full bloom the foliage is completely hidden by flowers. There are many showy and rich colors. Pkt. 25c; special pkt. 75c.

4298 Midget Double Mixed

This was new in 1936 and it is equally as beautiful as the above and perhaps more so since the blooms are double. There are many lovely colors that will give a rich effect in the garden during the late spring. It is a choice subject for the rockery. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

4303 Tahoka Daisy [Ⓐ] [Ⓐ] *Machaeranthera tanacetifolia*

This lovely annual is only now receiving the attention it deserves. It is easy to grow, forming showy compact bushes only 12 inches high and about 2 feet across. It blooms during late summer and autumn when the bushes are covered with lovely daisy-like blooms which have a marked resemblance to a hardy fall-flowering perennial Aster. They are a lovely light lavender-blue color. The foliage is of graceful Fern-like form. Splendid for the border and rockeries. Pkt. 20c; special pkt. 75c.



Tithonia speciosa, Early-Flowering

Tithonia speciosa [Ⓐ]

Mexican Sunflower Golden Flower of the Incas

4313 Early-Flowering

One of the most brilliant of all fall flowers with gorgeous glistening orange-vermilion blooms borne profusely on plants 5 to 6 feet in height. It blooms 10 days earlier than the type which makes it particularly valuable in sections where the season is only moderately long. Its height makes it valuable for background planting but its greatest value is as a cut flower which lasts a long time in water. Pkt. 20c; special pkt. 60c.



Ursinia anethoides

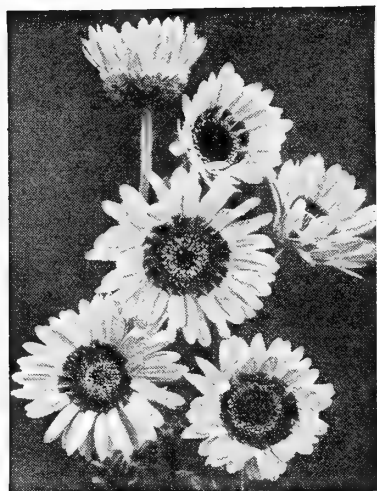
Ursinia [Ⓐ] [Ⓐ]

A lovely South African Annual with the popular name Jewel of the Veldt

4337 Anethoides

Lovely daisy-like flowers with rich orange-yellow ray petals and a crown of deep purple-spotted jet black. Blooms all summer and fall. Has graceful lace-like foliage and grows 10 inches high. Pkt. 15c; special pkt. 60c.

in Flower Seeds for 1937



Venidium fastuosum

Two Beautiful Venidium (A) △

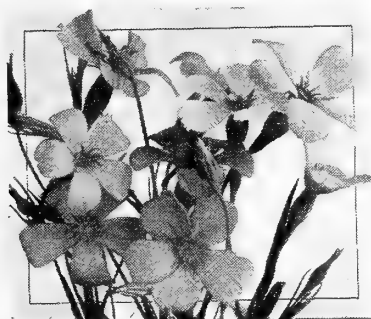
Monarch of the Veldt
from South Africa

4433 Fastuosum

A magnificent fall-flowering annual from South Africa. Under favorable conditions it will produce a glorious display of large, daisy-like, orange-colored flowers marked with black at the base of each petal. Sow the seed in March or April as germination is uncertain if started earlier. Pkt. 20c; special pkt. 75c.

4434 Fastuosum Hybrids

These hybrids exhibit all the showy characteristics of the type but have the added attraction of bringing to us a wide range of choice pastel colors such as buff, lemon, cream, light orange, buttercup yellow, and also white. All colors have the characteristic blotch at the base of each petal. Pkt. 20c; special pkt. 75c.

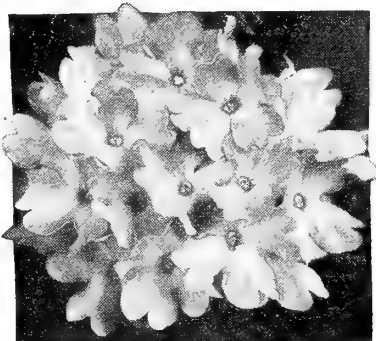


Viscaria Blue Pearl

Viscaria (A)

4411 Blue Pearl. Free-flowering plants of neat upright growth of about one foot, covered with lovely large pure lavender-blue flowers without showing any eye whatsoever. Pkt. 15c; special pkt. 50c.

New Giant-Flowering Verbenas (A) △ in Many Wonderful Colors



Verbena Appleblossom

4351 Crimson Glow (New). The first rich crimson giant Verbena—a pure and intense color. Forms vigorous free-blooming plants. Pkt. 20c; special pkt. 75c.

4357 Appleblossom. A delightful new variety with lovely cameo pink flower trusses of enormous size. Pkt. 20c; special pkt. 75c.

4352 Cerise Queen. An appealing salmon-cerise. Pkt. 15c; special pkt. 60c.

4353 Beauty of Oxford Hybrids. Rose-pink shades. Very rich and colorful. Pkt. 15c; special pkt. 60c.

4358 Lavender Glory. Lavender with creamy white eye. An unusual color. Pkt. 20c; special pkt. 60c.

4363 Spectrum Red. Intense red without eye. Pkt. 15c; special pkt. 60c.

4369 Collection of New Giant Verbenas.

One packet each of the above
6, value \$1.05, for 75c.



Viola cornuta

Viola cornuta (HP) △ ●

4392 Arkwright Ruby. Large fragrant rosy crimson blooms shaded terra cotta. Pkt. 25c; special pkt. 75c.

4393 Chantryland. A striking variety with lovely rich apricot blooms. Of true cornuta type bearing great quantities of exceptionally showy blooms. Pkt. 25c; special pkt. 75c.

The New Golden Yellow ZINNIA

4438 Desert Gold

Borne on stout, well rounded plants, 2½ to 3 feet in height, are great numbers of showy well-rounded fully double blooms comprising the light and deep shades of gold with each petal overlaid at the base with a deeper golden yellow. The bicolor effect gives the flowers unusual beauty whether seen in daylight or under artificial illumination. Pkt. 20c; special pkt. 60c; ½ oz. \$1.00.



Scabiosa-Flowered Zinnia
Autumn Tints

Startling New Scabiosa-Flowered ZINNIA

4539 Autumn Tints

A truly magnificent strain of the new Scabiosa-flowered Zinnia which will, according to the raiser, come perfectly true to the typical formation of the flowers. A gorgeous color range of Autumn tints—orange, brown, russet, carmine, and many other unusual hues. Pkt. 20c; special pkt. 75c; ½ oz. \$1.25.



Zinnia mexicana, Halo or Gipsy Girl

Zinnia mexicana △

4482 Halo or Gipsy Girl

Neat plants of compact and even habit, a foot high, bearing a mass of lovely and colorful blooms. Brilliant mahogany red well contrasted with a broad, golden yellow edge. Pkt. 15c; special pkt. 40c; ½ oz. 60c.

Dreer's Reliable Flower Seeds

A Complete List of the Finest Varieties That will bring New Glory to Your Garden

Really fine flowers can be grown only from seed that has been selected from the very choicest true-to-name parent plants, and the world-wide acclaim of Dreer's Flower Seeds is founded upon the infinite care taken to supply our customers with the finest strains available in the world. Dreer's Flower Seeds represent the ultimate in perfection yet they cost no more than ordinary seeds. They have an international reputation for excellence and have proved consistent prize winners. No time nor expense is spared to provide for your garden the best in Flower Seeds at prices that are most reasonable.

All Flower Seeds Are Sent POSTPAID



Achillea ptarmica, The Pearl

Abronia—Sand Verbena Ⓐ△

1005 Umbellata rosea. A showy trailing plant with fragrant flower heads not unlike those of a Verbena. The blooms are bright rose with a white center. Suited to dry sunny positions and poor soil. Seeds germinate most easily if the paper husk is removed before sowing. Grows 6 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Abutilon—Flowering Maple TP

1010 Fine Mixed. Large bell-shaped blooms in shades of yellow, salmon, scarlet, and crimson. Attractive Maple-like leaves often showing a beautiful variegation of yellow and green. Succeeds best in rich sandy soil and grows 3 feet high. Also a valuable pot plant for winter blooming indoors. Pkt. 25c; special pkt. 75c.

Achillea—Milfoil, Yarrow HP ●

1021 Ptarmica, The Pearl. One of the best hardy white perennials. Grows about 2 feet high and is covered with heads of pure white double flowers from June until frost. Easily grown from seed, flowering the first season if sown early. Pkt. 15c; special pkt. 75c.

+Aconitum—Monk's Hood, Helmet Flower HP ●

1031 Napellus. A hardy perennial, growing in any good garden soil. Has long spikes of showy blue flowers. Well adapted for planting among shrubbery or in shady corners. Seed is of slow germination; 3 to 5 feet high. Pkt. 15c; special pkt. 50c.

1033 Wilsoni. A favorite variety highly valued because it blooms in late fall when few other blue flowers are available. The color of the large, tubular blooms is a rich violet-blue. Of sturdy growth 5 to 6 feet tall. Pkt. 15c; special pkt. 50c.



Aconitum napellus

Explanation of Symbols used in Dreer's Garden Book

The symbols used throughout the Dreer catalog are bound to help you with your garden planning. They make it easy to tell at a glance the character of the plants and their adaptability to various growing conditions.

Ⓐ=**Annual.** Annual flowers complete their life circle within one growing season. They must be sown every year.

Ⓑ=**Biennial.** These require two years to bloom. Seed sown during one season will produce flowering plants the second year. Occasionally they live longer than two years.

HP=**Half-Hardy Perennial.** These cannot stand much frost but may be kept alive by bringing indoors, placing in the cold frame, or covering securely during the winter.

HP=**Hardy Perennial.** These last for several years, withstanding considerable frost provided the soil is well drained.

TP=**Tender Perennial.** Tender perennials may be kept growing throughout the year in the house or greenhouse. Many of them are showy bedding plants for a summer and fall display.

§=**Climbing Plants.** Climbing and trailing plants which are best grown with a support on which they can climb.

△=**Suited to Rock Garden.** Most plants suited to rock gardens are also desirable for dwarf beds and borders. The smaller the rock garden the smaller the plants should be.

●=**Suited to Semi-Shade.** Most plants suited to semi-shade also do well in a sunny exposure. Semi-shade means some sun for part of the day or a location where the plants receive ample indirect light from above.

●=**Suited to Shade.** Few plants do in dense shade but those marked in this way will be found quite satisfactory. There are no annuals which will bloom in deep shade.

+ Seeds marked with a + often are sown in late fall outdoors to germinate the following spring. Spring germination is quickest if they are placed in water and set in the freezing chamber of an electric refrigerator. To secure the beneficial effect of alternate freezing and thawing, thaw them out once a week and then freeze again. They will be ready for sowing after two to three weeks of this treatment.

Acroclinium ^(A)



Acroclinium

1040 Double Mixed. A pretty Everlasting growing about 15 inches high and bearing lovely white as well as rosy pink flowers throughout the summer and early fall. Easily dried for winter bouquets aside from its value in the border. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Adlumia ^(B) ● § Mountain Fringe Allegheny Vine

1051 Cirrhosa. A graceful, hardy biennial climber with Maiden-hair Fern-like foliage and tubeshaped flesh-colored flowers not unlike Bleeding Heart. Grows best in moist soil. Pkt. 15c; special pkt. 50c.

Agathea—Blue Daisy ^(TP) △

1064 Coelestis (*Felicia amelloides*). Beautiful sky blue, Daisy-like flowers $1\frac{1}{2}$ inches in diameter. Blooms profusely during the summer and fall. Excellent for beds, borders, and rock gardens. Also splendid as a winter-blooming pot plant. 18 inches high. Pkt. 10c; special pkt. 40c.

Ageratum—Floss Flower ^(A) ●

One of the best bedding plants, being literally a sheet of bloom from early summer until frost. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed which may be started in a hotbed or window and transferred to the open ground in May. Can also be sown outdoors in May. A sowing in September will give plants to bloom indoors all winter.

1071 Blue Perfection. This is the darkest colored of all large-flowering Ageratums. Color deep amethyst blue. Of compact growth and a fine bedder; 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1072 Blue Ball. △ The compact, ball-shaped plants grow 6 inches high, bearing over a long season large fluffy flowers of a deep Ageratum blue. Makes a wonderful blue line or border because of its uniformity. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1073 Cope's Pet. The best light blue variety for edging. Charming, compact plants; 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1075 Imperial Dwarf White. 8 inches. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

1076 Little Blue Star. △ A variety of exceedingly dwarf and even growth. The tiny bushes are not over 4 to 5 inches high. They are densely covered with bright blue flowers. A fine variety for edging. Pkt. 15c; special pkt. 60c.

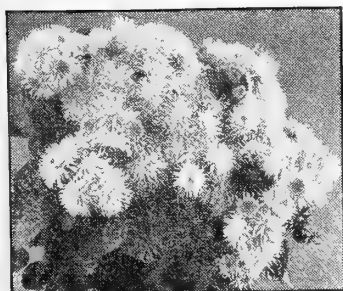
1078 Princess. A beautiful variety of compact, even growth, rarely exceeding 8 inches in height. The flowers are sky blue with white center. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

1079 Ageratum Collection. One packet each of the above 6 sorts, value 65c, for **50c**.

A Beautiful New Ageratum

1070 Blue Cap △

This is without question the best dwarf Ageratum yet offered. The neat little plants have the appearance of miniature domes and they are completely covered from mid-



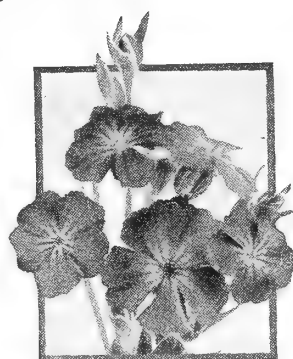
summer until frost with lovely blue flowers which are deeper and richer than those of Little Blue Star. A splendid plant for edging beds and borders and exceptionally fine for pot culture. Pkt. 20c; special pkt. 75c.

Agrostemma ^(HP)

Rose of Heaven, Mullein Pink

1090 Coronaria. An attractive, free flowering, hardy perennial of easy culture. Blooms the first season producing showy glowing crimson flowers not unlike single Pinks. Has attractive silvery white foliage. Fine for garden display and for cutting. Protect the plants against excessive winter moisture by a sheet of glass supported by bricks. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1091 — alba. This variety produces lovely large pure white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Agrostemma coronaria



Alyssum, Little Gem—A beautiful little plant for edging, the rock garden, and as a pot plant.

Alyssum ^(A) & ^(HP) △ Sweet Alyssum, Madwort

The annual varieties are pretty, little plants for beds, vases, baskets, edging, or rockwork. They bloom profusely all during the summer and fall when they are a delightful sight. They also are useful for winter flowering. The two hardy perennial varieties are excellent for the rock garden or dwarf borders.

1099 Compactum minimum. (A) This special strain of Alyssum is most desirable on account of its extremely dwarf, compact growth. The plants grow about $2\frac{1}{2}$ inches high and are covered with white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

1101 Little Gem or Carpet of Snow. (A) Of dwarf, compact habit, but 4 inches high. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. It is the best white-flowering edging plant to be had. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

1100 Lilac Queen Improved. (A) A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches high. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

1102 Sweet Alyssum (*A. maritimum*). (A) Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 40c.

1103 Tom Thumb (*Benthami compactum*). (A) Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

1104 Saxatile compactum (*Basket of Gold, Gold Tuft, Rock-madwort*). (HP) Showy bright yellow flowers which cover the plant in June and July so that little of the foliage is visible. Perfectly hardy. Excellent for rockwork and edge of border. 1 foot. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

1106 Rostratum. (HP) Dense heads of bright golden flowers in June and July. Hardy; 20 inches. Pkt. 15c; special pkt. 75c.

Amaranthus—Amaranth **A**

Annuals with brilliant foliage thriving best in a warm, sunny location and a soil that is not too rich but contains an ample supply of lime. 3 to 5 feet high.

1113 Sunrise. Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective in any border or bed. Pkt. 15c; special pkt. 40c.

1115 Tricolor splendens (*Joseph's Coat*). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

1114 Choice Mixed. Includes many showy varieties. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Ammobium—Winged Everlasting **A**

1121 Alatum grandiflorum. A pretty annual Everlasting of unusual appearance. Flowers silvery white with yellow disc. Has interesting, winged stems. Grows best in light sandy soil. Easily dried for winter bouquets. 18 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

+Ampelopsis—Boston or Japanese Ivy **HP** **●** **§**

1131 Veitchi. A hardy perennial climber with olive green leaves which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Anagallis **A** **△****Pimpernel, Poor Man's Weather Glass**

Anagallis grandiflora

1125 Grandiflora, Mixed.

A very pretty annual of compact habit, growing 6 to 9 inches high. Covered during the summer and fall with brilliant flowers in an unusual range of attractive colors including pastel shades of blue, pink, ecru, orange, scarlet, etc. An easy-to-grow flower for those who want something different. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Anchusa **A** & **HP** **●****Alkanet, Sea Bugloss****1136 Capensis, Blue Bird**

(*Cape Forget-Me-Not*). **A**

A fine, free growing annual variety about 15 inches high with sprays of lovely Forget-Me-Not-like flowers of a vivid indigo blue. Plants are compact and of even habit. Very showy. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

1138 Italica, Dropmore Variety. **HP**

One of the best hardy perennials. Grows 3 to 5 feet high, and, during May and June, bears in abundance flowers of the richest Gentian blue. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

1139 Italica, Lissadell. **HP** An improved form of the Dropmore variety. Of strong vigorous habit, growing about 5 feet high carrying showy sprays of extra-large, clear Gentian blue flowers during May and June. Pkt. 15c; $\frac{1}{2}$ oz. 40c.

1141 +Myosotidiflora. **HP** **△** **●** A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not-like flowers of a rich blue. An excellent plant for the rock garden. Pkt. 25c; special pkt. 75c.

Anchusa capensis, Blue Bird.
A lovely Forget-Me-Not blue annual.**Anemone—Windflower** **HP** **●**

A very showy perennial producing large flowers. Sow outdoors in spring, keeping shaded till the plants appear. Protect well during the winter as they are not entirely hardy. Blooms in June; 18 inches high.

1140 Coronaria, Mixed Colors (*Poppy Anemone*). A wide variety of rich colors. Pkt. 10c; special pkt. 25c.

1142 St. Brigid. A beautiful selection of the above. It comprises semi-double and double flowers in a wonderful array of colors. Pkt. 15c; special pkt. 50c.

Anthemis—Golden Marguerite **HP**

These are showy hardy perennials highly valued because they need little care and last for many years.

1150 Kelwayi. Bears all summer long showy daisy-like golden yellow blooms which are excellent for cutting. 2 feet. Pkt. 10c; special pkt. 25c.

1149 Perry's Variety. A wonderful improvement having well-shaped bright golden yellow flowers from June until October. 2 ft. Pkt. 15c; special pkt. 40c.



Anthemis, Perry's Variety

Arabis **HP** **△** **●****Rock Cress**

1211 Alpina. A favorite for borders and rock garden planting, forming spreading tufts covered with sheets of pure white flowers soon after the snow disappears. One of the earliest spring-flowering plants we have. Perfectly hardy and long-lived. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.



Arabis alpina

**Dreer's
Flower Seeds
are Sent
POSTPAID**

Arctotis **A****African Daisy**

1216 Grandis (*Blue-Eyed African Daisy*). Handsome bushes, 2 to 3 feet high, covered with large, pure white, daisy-like blooms having a pale lilac-blue reverse. Flowers from early July until frost. Delights in a sunny situation. Fine for cutting. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

1217 — Hybrids Mixed. An excellent border plant growing 8 to 12 inches high. Has showy large blooms $2\frac{1}{2}$ to 3 inches across and comes in a variety of showy colors. Does well in dry soil. Pkt. 20c; special pkt. 75c.



Arctotis grandis

Armeria—Sea Pink, Thrift **HP** **△**

1221 Formosa hybrida. Bears showy rosy pink flowers throughout the summer and early fall. Perfectly hardy. 18 inches high. Pkt. 15c; special pkt. 40c.

1222 Bees' Ruby. Rich deep rose-colored flower heads an inch in diameter. 1 $\frac{1}{2}$ feet. Pkt. 25c; special pkt. 75c.

Antirrhinum — Snapdragon [®]

Snapdragons are great favorites. They are easily grown from seed blooming continuously throughout the summer and fall. If protected during the winter, midsummer sowings will produce particularly fine flowers during the following spring. Just cover them with a bottomless box and a pane of glass over the top.

Large-Flowering Half-Dwarf Sorts

This is a favorite type growing about 18 inches high. Makes bushy plants of well-rounded, compact growth and is therefore exceptionally fine for bedding purposes. The flower stems are long enough to provide plenty of cut flowers.

- 1161 Amber Queen.** A lovely amber tone suffused with chamois. Pkt. 10c; special pkt. 40c.
- 1158 Empress.** Rich velvety crimson. Pkt. 10c; special pkt. 40c.
- 1163 *Gloria.** Rich glittering deep rose flowers massed together in splendid solid flower spikes. Pkt. 10c; special pkt. 40c.
- 1164 Golden Queen.** Bright yellow blooms. Pkt. 10c; special pkt. 40c.
- 1165 Flame.** Brilliant fiery orange-scarlet. Pkt. 10c; special pkt. 40c.
- 1166 *Peerless Pink.** Immense flowers of an even soft shell pink color. A charming variety. Pkt. 10c; special pkt. 40c.
- 1169 Pink Perfection.** Bright hermosa pink suffused with salmon. Pkt. 10c; special pkt. 40c.
- 1167 *Prima Donna.** Lovely large blooms of a rich terra-cotta pink enhanced by a white tube. Pkt. 10c; special pkt. 40c.
- 1168 Purity.** Splendid pure white blooms. Pkt. 10c; special pkt. 40c.
- 1171 Silvery Pink.** Soft pearly pink. Pkt. 10c; special pkt. 40c.

1178 Star Collection of Half-Dwarf Snapdragons

This includes one packet each of Gloria, Peerless Pink, and Prima Donna, value 30c, for **25c.**

1179 Seven Lovely Half-Dwarf Snapdragons

Includes one packet each of those not starred above, value 70c, for **50c.**

- 1180 Choice Mixed.** Extra quality. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. \$1.25.

Improved Early Giants

Compact plants, 2½ feet high, starting to bloom 3 weeks ahead of other varieties. A really valuable new acquisition; uniform and true to color.

- 1143 Early Brilliant Rose.** Rose-pink.
- 1144 Early Golden King.** Light yellow.
- 1146 Early Queen Victoria.** White.
- 1147 Early Rose Queen.** Soft pink.
- 1148 Early Scarlet Defiance.**

Any of the above:

Pkt. 15c; special pkt. 50c.

1098 Collection of Five Improved Early Giants

One packet each of the above, value 75c, for **50c.**

- 1145 Mixed.** Pkt. 10c; special pkt. 40c.

Maximum or Super Giants

A vigorous and free-blooming type growing 3 feet high with heavy stems set with extra large, well-formed blooms. They are splendid for tall borders and are remarkable for cutting.

- 1151 Appleblossom.** A beautiful showy appleblossom pink. Pkt. 15c; special pkt. 50c.
- 1152 Canary Bird.** Bright canary yellow with deeper yellow lip. Pkt. 15c; special pkt. 50c.
- 1153 Copper King (Indian Summer).** Bright lustrous bronzy copper. Pkt. 15c; special pkt. 50c.
- 1154 Old Gold.** Deep yellow with rosy suffusion. Pkt. 15c; special pkt. 50c.
- 1157 Salmon-Rose (New).** A splendid combination of salmon with bright Begonia rose. Pkt. 15c; special pkt. 50c.
- 1155 Snowflake.** Dazzling white blooms. Pkt. 15c; special pkt. 50c.
- 1156 The Rose.** Cheerful Begonia rose. Pkt. 15c; special pkt. 50c.

1159 Collection of Maximum or Super Giant Snapdragons

One packet each of the above 7 varieties, value \$1.05, for **75c.**

- 1160 Super Giant Mixed.** All colors. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

Outstanding Forcing Snapdragons

Also fine for the garden.

- 1196 Afterglow.** Magnificent golden bronze blooms. Pkt. 35c; special pkt. \$1.25.
- 1172 *Ceylon Court.** Bright canary yellow. Pkt. 25c; special pkt. 75c.
- 1173 *Cheviot Maid Supreme.** Clear pink. Pkt. 50c; special pkt. \$1.25.
- 1170 Coate's Yellow Perfection.** Beautiful bright yellow blooms. Pkt. 50c; Originator's pkt. \$1.50.
- 1174 *Jennie Schneider.** A fine pink. Pkt. 25c; special pkt. 75c.
- 1175 *Orlando.** Most appealing bright bronze blooms arranged in splendid spikes. Pkt. 25c; special pkt. 75c.
- 1176 *Philadelphia Pink.** Considered the finest pure pink in existence. Pkt. 25c; special pkt. 75c.
- 1198 Yellow Cheviot Maid.** The best yellow. Pkt. 50c; special pkt. \$2.25.
- 1201 White Cheviot Maid.** Pure white. Pkt. 50c; special pkt. \$1.50.
- 1177 *White Rock.** Beautifully formed large white blooms in massive spikes. Pkt. 25c; special pkt. 75c.

1188 Collection of 6 Forcing Snapdragons

One packet each of the 6 starred (*) varieties, value \$1.75, for **\$1.25.**



Large-Flowering Half-Dwarf Snapdragon

Large-Flowering Giant Sorts

This is a tall-growing type of Snapdragon reaching a height of about 30 inches. It is therefore good for combining with other taller plants and the long-stemmed spikes are very fine for cutting. The flowers are large and they are artistically placed along a long strong stem. For best results the plants should be staked to secure good straight stems.

- 1181 Crimson King.** Beautiful rich velvety garnet-crimson flowers. Pkt. 10c; special pkt. 40c.
- 1182 Fire King.** Outstanding on account of its brilliant orange-scarlet color. Pkt. 10c; special pkt. 50c.
- 1183 Golden King.** Showy blooms of a splendid rich golden yellow color. Pkt. 10c; special pkt. 40c.
- 1184 Autumn Glow.** Old rose with a liberal shading of terra-cotta and a bright golden yellow lip. Pkt. 10c; special pkt. 50c.
- 1185 Queen Victoria.** This variety has large, well-formed white blooms. Pkt. 10c; special pkt. 40c.
- 1186 Rose King.** Beautiful soft silvery rose flowers. Pkt. 10c; special pkt. 50c.
- 1189 Collection of Large-Flowering Giant Snapdragons**
One packet each of the above 6 colors, value 60c, for **40c.**
- 1190 Finest Mixed.** A splendid blend. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. \$1.00.

Aquilegia—Columbine **HP** ●

No hardy plant grown from seed is more easily handled than the Columbine. The seed may be sown in the open ground early in spring, or in August or September to bloom during the following year. Their graceful, airy habit and the showy appearance of their blooms makes them most desirable for garden display and for cutting.

- 1191 Alpina.** △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.
- 1192 Californica hybrida.** Exquisite flowers in yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 50c.
- 1193 Chrysantha (Golden Spurred).** Long-spurred golden yellow blooms. 3 to 4 feet tall. Pkt. 15c; special pkt. 50c.
- 1194 Silver Queen.** Long-spurred pure white flowers of exquisite texture. Fragrant. Pkt. 15c; special pkt. 50c.
- 1195 Coerulea (Rocky Mountain Columbine).** △ A charming combination of violet-blue and white. A favorite growing 2 feet high. Pkt. 15c; special pkt. 60c.
- 1197 Canadensis.** The native rich red and yellow variety, one of the brightest. Blooms very profusely. Pkt. 15c; special pkt. 60c.

1199 Collection of Aquilegia. One packet each of the above 6 sorts, value 90c, for **60c**.

1207 Double Flowering Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1210 Single Flowering Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

**Flower Seeds
are sent
POSTPAID**



Long-Spurred Hybrid Columbine

**Dreer's Long-Spurred
Hybrid Columbines** **HP** ●

This strain unquestionably is the finest yet produced. The plants make a strong, vigorous growth producing an abundance of extra-large well-formed flowers all carrying graceful long spurs. Splendid for garden display and for cutting.

- 1203 Blue Shades.** Absolutely the finest strain in existence. Very lovely in every way. Pkt. 25c; special pkt. 75c.
- 1204 Scarlet and Red Shades.** Pkt. 25c; special pkt. 75c.
- 1205 Pink and Rose Shades.** Pkt. 25c; special pkt. 75c.

1208 Collection of one packet each of the above 3 colors, value 75c, for **60c**.

1206 Dreer's Long-Spurred Hybrids, Mixed. A wonderful mixture much superior to all others containing many unusual, rich colors. Pkt. 20c; $\frac{1}{2}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Two Beautiful New Aquilegia

1200 Clematiflora. A striking new departure with spurless large flowers having a marked resemblance to a Clematis. Includes a wide range of lovely colors. Blooms freely and is as valuable in the garden as for cutting. Pkt. 50c; special pkt. \$1.50.

1202 Crimson Star. The color combination of this remarkable new variety is most outstanding. The long-spurred blooms have well-expanded outer petals of a rich blood-crimson color whereas the center petals are pure white. Pkt. 25c; special pkt. 75c.

Argemone

Mexican or

Prickly Poppy **A**

1220 Hybrida grandiflora. Sturdy bushes 2 to 3 feet high having very ornamental pale green spiny foliage with clear silvery midrib and veins. From early June until November the plants carry a mass of showy large Poppy-like flowers of satiny texture. The individual blooms measure from 3 inches across. The shades vary from rich yellow to creamy white. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Argemone hybrida grandiflora

Asparagus **TP**

1231 Plumosus nanus. This is the graceful Asparagus Fern, an excellent house plant. Pkt. 15c; 100 seeds 50c.

1232 Sprengeri (Emerald Feather). One of the best plants to grow in suspended baskets, window boxes, vases, etc. Keep indoors during the winter and outside in summer. Pkt. 10c; 100 seeds 50c.



Aubrietia, Large-Flowering Hybrids

Aubrietia—Rainbow Rock Cress **HP** △

1486 Rose Queen. A newer variety of exceptional beauty. Grows about 4 inches high and has large, clear pink flowers. Pkt. 20c; special pkt. 75c.

1490 Large-Flowering Hybrids. This beautiful dwarf rock plant is covered with sheets of bright flowers in spring and early summer; 6 inches. Pkt. 15c; special pkt. 60c.

Auricula (Primula auricula) **HHP** △ ●

1500 A well-known half-hardy perennial of great beauty. The seed has been saved from a splendid collection of choice mixed varieties. 6 inches high. Pkt. 25c; special pkt. 75c.

These keys will quickly tell you to what class each plant belongs. **(A)**=Annual, **(B)**=Biennial, **(HHP)**=Half-Hardy Perennial, **(HP)**=Hardy Perennial, **(TP)**=Tender Perennial.

Dreer's Famous Asters [®]

We offer seed of the finest, most carefully selected strains which will produce extra-large and well-developed blooms of choicest quality. Asters require thorough preparation of the soil which should be enriched with bone meal, wood ashes, and a little air-slaked lime. Varieties marked **W-R** represent the new wilt-resistant strains.



American Beauty Asters have gorgeous blooms of giant size.

All Wilt-Resistant Asters are marked **W-R**. They have proved of exceptional value wherever the wilt disease had made Aster growing difficult.

Beauty Asters

This is one of the finest American Asters, coming into bloom late in September and lasting way into October. Often the plants produce their finest flowers after we have had some light frost. The plants grow nearly 3 feet high. They are vigorous and strong branching, bearing very large round blooms which are completely double to the very center. The outer petals reflex and the center ones curve gracefully inward. A magnificent Aster for both garden display and for cutting.

1271 American Beauty. W-R Immense, bright cerise blooms. Pkt. 15c; special pkt. 60c.

1272 Azure Fairy Beauty. W-R A lovely azure blue or deep lavender. Pkt. 15c; special pkt. 60c.

1270 Crimson Beauty. W-R An excellent shade of rich crimson. Pkt. 15c; special pkt. 60c.

1273 Purple Beauty. W-R The rich deep purple blooms are gorgeous. Pkt. 15c; special pkt. 60c.

1274 September Beauty. W-R A lovely delicate shell pink color. Pkt. 15c; special pkt. 60c.

1276 White Beauty. W-R Most attractive with its display of pure white blooms. Pkt. 15c; special pkt. 60c.

1279 Collection of Beauty Asters. One packet each of the 6 sorts, value 90c, for **60c**.

1278 Finest Mixed Colors. A blend of all colors Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

California Giant Asters

A marvelous midseason to late-flowering type with plants growing 3 to 3½ feet high. Has magnificent curled and interlaced flowers measuring 5 inches or more in diameter carried gracefully on splendid strong stems that measure 18 to 24 inches in length.

	PACKET	SPECIAL PACKET
1297 Apple Blossom. Shell pink..	\$0 15	\$0 60
1294 Deep Purple	15	60
1291 Lavender-Blue	15	60
1292 Peach Blossom	15	60
1293 Pure White	15	60
1295 Rich Rose	15	60

1299 California Giant Aster Collection. One packet each of above 6 colors, value 90c, for **60c**.

1300 Finest Mixed Colors. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. \$1.00.

Super Giant Asters

1471 El Monte-New

As magnificent an Aster as we have ever seen. The color is deep glowing crimson with the sparkle of live rubies. Elegant, long-stemmed, fluffy blooms composed of daintily interlaced plume-like petals. An early and persistent bloomer producing its first flowers before the California Giant varieties. Pkt. 20c; special pkt. 75c.

1473 Los Angeles

Gardeners everywhere have shown the greatest enthusiasm about this wonderful Super Giant Aster introduced recently. Really marvelous, full petaled, very deep, and unusually large feathery flowers with narrow, gracefully interlaced petals. The color is an enchanting shade of pure shell pink. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.



The California Giant Asters are one of the most beautiful types in existence.

1393 Dreer's Peerless Pink W-R

This Superb Aster was awarded a Certificate of Merit by the Royal Horticultural Society of Great Britain

This is conceded to be the finest, late branching, pink Aster in existence and it well deserves the high honors bestowed upon it in England. The plants are of robust, free branching habit and about 2 feet high. It is hard to find a flower under four inches in diameter. They are very double and of an almost globular form. A very free and continuous bloomer. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

**1442 Red Aster
"Sensation" W-R**

The Reddest of all Asters

For a rich and brilliant color effect "Sensation" takes first place as no other Aster has such a rich and brilliant garnet-red color which glistens and sparkles in bright sunlight. The plants are free branching and about 18 inches high. Has very double flowers measuring $3\frac{1}{2}$ inches across. Fine stems about a foot long with blooms from early in August till the close of September. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.



Early Branching Royal Aster

**Early Branching
Royal Asters**

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting.

	PACKET	SPECIAL PACKET
1411 Azure Blue or Dark Lavender. W-R	\$0 10	\$0 50
1415 Peachblossom. W-R White upon opening, changing to lavender-pink.....	10	50
1413 Purple. W-R Rich deep violet-purple....	10	50
1414 Rich Rose. W-R A bright color.....	10	50
1416 Shell Pink. W-R Very delicate.....	10	50
1417 White. W-R Pure white.....	10	50
1419 Royal Aster Collection. One packet each of the six colors, value 60c, for 40c .		
1420 Mixed Colors. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.		



Improved Giant Crego Aster

**Improved
Giant Crego Asters**

This type enjoys the greatest popularity with American gardeners wherever Asters can be grown. We consider it the finest and best of all Comet Asters. The sturdy, well-branched plants are about 2 feet high and produce a great quantity of immense flowers which measure 5 inches and over in diameter. The blooms are as fine as any Chrysanthemum. They make a splendid garden display and will last a long time in water.

	PACKET	SPECIAL PACKET
1281 White. W-R Pure white.....	\$0 10	\$0 50
1282 Pink. W-R Delicate shell pink.....	10	50
1283 Purple. W-R Bright purple.....	10	50
1284 Rose. W-R Rich deep rose.....	10	50
1285 Lavender. W-R Deep lavender.....	10	50
1286 Crimson. W-R Deep rose-crimson.....	10	50

1288 Improved Giant Crego Aster Collection.

One packet each of the 6 colors, value 60c, for **40c**.

1290 Crego's Mixed. Contains all colors in a well-balanced blend. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

1264 Golden Sheaf W-R

The Deepest Yellow of All Asters

Few new flowers introduced during recent years have been received with such wide-spread enthusiasm as this magnificent new variety which represents the deepest yellow Aster yet developed. The flowers are fully double and represent a comparatively new type in which there are several rows of short ray petals surrounding a full crest-like center cushion. Flower lovers everywhere who have seen it in the shows have admired it not only for its splendid color but also for the attractive formation of the blooms. The fact that it is a wilt-resistant variety is a further point in its favor. Comes perfectly true. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

Asters New Giant Peony-Flowered

This superb strain of giant Asters has extremely double flowers of truly immense size, measuring 6 inches in diameter, resembling those of the Beauty type. They are borne on stout, non-lateral stems, 2½ to 3 feet long. They bloom at the same time as the Giants of California.

	PACKET	SPECIAL PACKET
1371 Azure Fairy. Clear azure blue.....	\$0 20	\$0 60
1374 Maiden's Blush. Delicate flesh.....	20	60
1375 Purple Robe. Deep purple.....	20	60
1376 Rosebud. Clear deep rose.....	20	60
1377 Swansdown. Pure white.....	20	60
1378 Silvery Rose. Deep lavender-pink.....	20	60

1379 **Collection of Giant Peony-Flowered Asters.**
One packet each of the 6 colors, value \$1.20, for **80c.**

1380 **Mixed Colors.** Pkt. 15c; special pkt. 50c.

1341 Heart of France W-R

This is the largest flowering of the very dark red sorts never failing to attract favorable attention by the richness of the deep ruby blooms carried on long, strong stems in September. They branch nicely and make splendid, well-rounded bushes 2 feet high. Pkt. 15c; special pkt. 60c.

1396 Dreer's Pink Beauty

Few Asters approach and none exceed this glowing variety in beauty and charm. The plants make well-rounded bushes, 24 to 30 inches high, and they are covered from early in August until well on into September with magnificent, large, fully double blooms which average 4 inches in diameter. The color is a lovely blush pink of great appeal. Pkt. 15c; special pkt. 50c.

Queen of the Market Asters

A first-class July-flowering Aster of branching habit. Good sized flowers on long stems. 15 inches.

	PACKET	SPECIAL PACKET
1401 Deep Rose.....	\$0 10	\$0 40
1402 Crimson. W-R.....	10	40
1403 Deep Lavender.....	10	40
1405 Peachblossom Pink. W-R.....	10	40
1406 Purple. W-R.....	10	40
1407 White. W-R.....	10	40

1409 **Queen of the Market Collection.** One packet each of the six colors, value 60c, for **40c.**

1410 **Mixed Colors. W-R** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

Giant Single Asters

Large, single, Daisy-like flowers often 5 inches in diameter. Very effective in beds or borders and for cutting. They offer a pleasing change to the innumerable double sorts; 2 feet high.

	PACKET	SPECIAL PACKET
1431 Appleblossom. W-R Flesh pink.....	\$0 10	\$0 25
1433 Lavender. W-R.....	10	25
1435 Marechal Joffre. W-R Crimson-scarlet.	10	25
1434 Rose.....	10	25
1436 Violet. W-R.....	10	25
1437 White. W-R.....	10	25

1439 **Giant Single Aster Collection.** One packet each of the 6 colors, value 60c, for **40c.**

1440 **Mixed Colors. W-R** Pkt. 10c; ¼ oz. 25c; oz. 75c.

Giant California Sunshine Asters

These glorious new Asters have long, narrow, outer petals surrounding a large cushion-like center of differently colored tubular florets. Valued for their size and artistic form. 3 feet high.

1443 Alpenglöw. Light purple with creamy center.
1444 Blue Moon. Bright blue with amber-yellow center.
1445 Moonbeam. Snow white with small light orange center.
1446 Rainbow. Rose-pink with soft orange center.
1447 Shell Pink. Very lovely and graceful.
1448 Stratosphere. Dark blue with lavender center.

Any of the above: Pkt. 25c; special pkt. 75c.

1449 **Collection of California Sunshine Asters.**

One packet each of the above six, value \$1.50, for **\$1.00.**

1450 **Sunshine Mixed.** All colors. Pkt. 20c; special pkt. 60c; ¼ oz. \$1.00.



Dreer's Late-Branching Aster

Dreer's Superb Late Branching Asters

This has been the standard Late Branching Aster for many years. The plants grow into strong well-branched bushes, 2 to 2½ feet high, always carrying a large number of giant blooms which even under ordinary culture measure 5 inches across. The blooms are supported on long strong flower stems. They are usually at their best during September.

	PACKET	SPECIAL PACKET	¼ oz.
1451 Azure Blue. W-R.....	\$0 10	\$0 50	\$0 75
1452 Deep Crimson. W-R.....	10	50	75
1453 Deep Rose. W-R.....	10	50	75
1456 Deep Purple. W-R.....	10	50	75
1457 Rose-Pink. W-R.....	10	50	75
1461 Shell Pink. W-R.....	10	50	75
1467 Pure White. W-R.....	10	50	75

1469 **Late Branching Aster Collection.** One packet each of the above seven colors, value 70c, for **50c.**

1470 **Finest Mixed. W-R** Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

1350 King Asters, Mixed W-R

The King Asters form a distinct class or type. They have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large double blossoms, the petals of which are attractively quilled. Our mixture contains all the colors. Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

Hardy Perennial Asters HP △

1476 **Alpinus.** △ A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy borders. The plants grow 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 60c.

1478 **Subcoeruleus.** A favorite hardy spring-flowering Aster forming dense tufts of leaves from which arise leafless stems that carry showy large bluish violet flowers which have a diameter of about 3 inches. The plants bloom profusely during June and July. Pkt. 15c; special pkt. 60c.

1480 ***Mixed (Michaelmas Daisies).** ◎ Single fall-flowering hardy herbaceous plants thriving in any good garden soil. If sown early they will flower the first season; 3 feet. Pkt. 15c; special pkt. 60c.

Balloon Vine—Love-in-a-Puff (A) § (*Cardiospermum halicacabum*)

1525 A rapid-growing annual climber succeeding best in light soil and in a warm situation. Has white flowers and large, bright green seed vessels which look like miniature balloons and therefore always arouse great interest. Pkt. 10c; oz. 25c.

Balsam—Lady Slipper (A) ● Double Camellia-Flowered

These are old garden favorites which bloom continuously from midsummer until frost. They are easy to grow in any good garden soil which is supplied with a fair quantity of moisture.

1532 Salmon Prince. Exquisite salmon-pink. Pkt. 10c; special pkt. 30c.

1533 Light Yellow. Pkt. 10c; special pkt. 25c.

1534 Scarlet. Pkt. 10c; special pkt. 25c.

1535 Solferino. White, striped and spotted with lilac and scarlet. Pkt. 10c; special pkt. 25c.

1536 Violet. Pkt. 10c; special pkt. 25c.

1537 White Perfection. Pkt. 10c; special pkt. 25c.

1538 Balsam Collection. One packet each of the above 6 colors, value 60c, for **40c**.

1540 Finest Mixed Colors. Contains a wide range of beautiful colors. Pkt. 10c; ½ oz. 25c; oz. 75c.

*Baptisia—False Indigo (HP)

1541 Australis. Strong-growing plants, about 2 feet high. Dark green, deeply-cut foliage and spikes of dark blue, pea-shaped flowers in June. Pkt. 10c; special pkt. 30c.

Everblooming Bedding Begonias (TP) ●

These everblooming bedding Begonias are varieties of Begonia semperflorens. They are splendid bedding plants that do well in full sun, in partial shade, or in full shade. They are of sturdy growth, forming dense bushes about a foot high. Started early indoors and set into the open after all danger of frost is past the plants will be a mass of flowers from May until frost. They do best where the summers are not excessively hot and at no time should they lack ample moisture. Also splendid as winter pot plants.



Bedding Begonia

1560 Christmas Cheer. A bright crimson-scarlet, splendid in pots for Christmas. Pkt. 25c; special pkt. 75c.

1561 Albert Martin. Extra large flowers of a bright crimson-scarlet color. Pkt. 25c; special pkt. 75c.

1562 Erfordia. Rosy carmine. Pkt. 25c; special pkt. 75c.

1563 Luminosa. Brilliant fiery dark scarlet blooms with contrasting bronze foliage. Pkt. 25c; special pkt. 75c.

1564 Prima Donna. Limpid rose shading to carmine at the center. Pkt. 25c; special pkt. 75c.

1565 White Queen. Pure white. Pkt. 25c; special pkt. 75c.

1567 Gustav Knaake. Glowing pink with salmon shadings. Bronzy green foliage. Pkt. 25c; special pkt. 75c.

1571 Vernon. Bright orange-scarlet flower trusses and rich bronze foliage. Pkt. 15c; special pkt. 50c.

1577 Salmon Queen. Salmon-rose. Pkt. 25c; special pkt. 75c.

1580 Semperflorens Mixed. A splendid mixture of both green and bronze-leaved varieties. Pkt. 15c; special pkt. 50c.

Tuberous Rooted Begonia (TP) ●

Though these have very small seeds they are easy to grow if started in pans filled with fine soil. They will bloom the first season if seed is sown in February or March in a temperature of 60 degrees F. Showy outdoors in a semi-shaded position.

1581 Double, Finest Mixed. A remarkable mixture including a great number of lovely colors in both rich and delicate shades. Pkt. 50c; special pkt. \$1.50.

1582 Single, Finest Mixed. Equally as colorful as the above producing splendid sturdy plants and flowers of large size. Pkt. 25c; special pkt. 75c.

Bellis—English Daisy (B) △ ●

Easily raised from seed and often lasting more than two years. They bloom profusely from early spring until late fall. Plant them in soil which is moderately moist and does not lack fertility.

1591 Giant Double Rose.

1592—Double Red.

1593—Double White.

Any of the above:

Pkt. 15c; special pkt. 60c.

1590—Double Mixed. Pkt. 15c; special pkt. 50c.



Bellis, English Daisy

1600 Double Mixed. A fine mixture containing all colors. Pkt. 10c; special pkt. 40c; ¼ oz. 75c.

1595 Double Quilled Mixed. All quilled flowers in red, pink, and white. Pkt. 15c; special pkt. 50c.

Bocconia—Plume Poppy, Tree Celandine (HP) ●

1611 *Cordata. A splendid hardy perennial for single specimens or groups. Glaucous green foliage. Bears spikes 2 to 3 feet long of cream-colored flowers; 6 feet tall. Pkt. 10c; ¼ oz. 25c.

Boltonia—False Starwort (HP) ●

One of the showiest of our native hardy perennials, growing 4 to 6 feet high. Daisy-like flowers from July to September.

1615 Asteroides. Creamy white. Pkt. 10c; special pkt. 50c.

1616 Latisquama. Lilac-pink. Pkt. 10c; special pkt. 50c.

Brachycome—

Swan River

Daisy (A) △

1618 Blue Star. Lovely well-rounded plants, 12 inches high, covered during the summer with a profusion of showy rich blue flowers. Pkt. 10c; ¼ oz. 30c.

1620 Mixed. A showy strain producing plants about 12 inches high. This mixture is well suited to edge small beds or for the rock garden. Contains both blue and white flowering plants. Pkt. 10c; ¼ oz. 30c.



Brachycome Blue Star

Browallia—Amethyst (A)

1637 Speciosa major. Beautiful, large, brilliant ultramarine blue flowers. A splendid border plant and unexcelled for hanging baskets or for hanging pots. Pkt. 25c; special pkt. 75c.

1638 Sapphire. Bears a mass of dark blue, white-eyed flowers. Splendid for bedding and unexcelled for indoor pot growing. Compact plants, 9 inches high. Pkt. 25c; special pkt. 75c.

1640 Elata, Mixed. This mixture contains both blue and white-flowered plants. Pkt. 10c; ¼ oz. 25c.

Cacalia—Tassel Flower, Flora's Paint Brush Ⓐ △

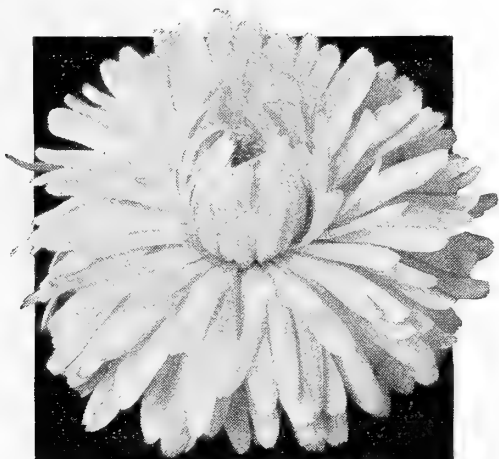
1650 Mixed. A neat annual of easy culture with tassel-shaped blooms in golden yellow and scarlet. Blooms profusely from June until September. It is a splendid subject for border planting or rock garden, growing 1½ ft. tall. Pkt. 10c; ½ oz. 25c.

Calceolaria TP

1671 Dreer's Perfection. A universal favorite for decorating the greenhouse or conservatory. We offer a superb Scotch-grown strain with beautifully spotted and blotched flowers in an exceedingly rich color scheme. Pkt. 50c; special pkt. \$1.50.

Calendula—Scotch Marigold Ⓐ

A splendid, showy, free-flowering hardy annual for the garden. Also valuable for forcing and for pot culture, blooming freely in winter and early spring.



Calendula, Chrysanthemum or Sunshine
A beautiful, new, long-stemmed kind

Six Newer Calendulas

1673 Apricot Queen. A brilliant new Calendula with large, broad-petalled blooms of a bright apricot, deepening toward the center. It has a brown eye. Pkt. 10c; ½ oz. 25c.

1679 Campfire (Sensation). Extremely large flowers of a beautiful and rich orange color with an iridescent scarlet sheen. Gives a rich and charming effect. Pkt. 10c; ½ oz. 25c.

1675 Chrysanthemum or Sunshine. An entirely new type of Calendula. The flowers bear a striking resemblance to those of a Chrysanthemum. The petals are long and wide, giving the flower a globular appearance by curving downward. The color is a clear buttercup yellow. Has long stems and is as fine for cutting as for bedding. Pkt. 10c; ½ oz. 25c.

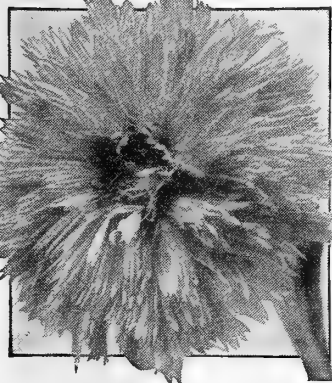
1680 Radio. Perfectly double, ball-shaped flowers composed of attractively quilled, golden orange flower petals. Pkt. 10c; ½ oz. 25c.

1678 Radio Golden Beam. Of the same form as Radio but of a bright golden yellow color. Pkt. 10c; ½ oz. 25c.

1677 Orange Shaggy. A distinct new type with deeply fringed and lacinated brilliant orange blooms. Pkt. 10c; ½ oz. 25c.

1691 Six Newer Calendulas.

One packet each of the above, value 60c, for **40c.**



New Calendula, Orange Shaggy
Different from all others

Calendula—Continued

1682 Orange King. An extra-fine strain of this splendid, double, rich orange-red variety, producing flowers over 3 inches in diameter. Pkt. 10c; ½ oz. 25c; oz. 40c.

1686 Lemon King. Rich lemon yellow of large size and good form. Pkt. 10c; ½ oz. 25c; oz. 40c.

1684 Golden King. Rich golden yellow flowers of large size borne on long, strong stems. Pkt. 10c; ½ oz. 25c; oz. 40c.

1681 Meteor. Orange, striped cream through the center of each petal. Pkt. 10c; ½ oz. 25c; oz. 40c.

1683 Nankeen. Creamy yellow, slightly flushed apricot. Pkt. 10c; ½ oz. 25c; oz. 40c.

1687 Favorite. The lightest colored sort. The petals are almost white, margined clear yellow. Pkt. 10c; ½ oz. 25c; oz. 40c.

1689 Collection. One packet each of the above 6 sorts **40c.**

1688 Collection. One ounce each of the above 6 sorts **\$2.00.**

1690 Double Mixed. Pkt. 10c; ½ oz. 20c; oz. 30c.



Calliopsis tinctoria splendens—easy to grow and exceptionally showy in gold and maroon

Calliopsis Ⓐ

Beautiful free-flowering annuals of easiest culture doing well in any position and blooming all summer long. Sow where they are to bloom and thin to stand 6 to 12 inches apart. Splendid for garden display and for cutting.

Tall Varieties

These grow from 2½ to 3 feet high with fine feathery foliage and hundreds of brilliantly colored blossoms that are most effective.

1708 Marmorata. Bright golden yellow flowers attractively marbled with Wallflower red. Pkt. 10c; ½ oz. 25c.

1703 Nigra speciosa. A strong grower with good-sized flowers of rich reddish maroon. Pkt. 10c; ½ oz. 25c.

1704 Tinctoria splendens. Very large flowers of bright gold and maroon. Pkt. 10c; ½ oz. 25c; oz. 75c.

1706 Double Tinctoria. Very showy double and semi-double flowers of rich maroon, edged with gold. Pkt. 10c; ½ oz. 25c.

1709 Tall Calliopsis Collection. One packet each of the above 4 tall sorts, value 40c, for **30c.**

1710 Tall Varieties Mixed. Pkt. 10c; ½ oz. 25c; oz. 40c.

Dwarf or Bedding Varieties △

Compact bushes, 9 to 12 inches high, completely covered with gay flowers throughout the summer. Ideal for the edge of borders, for massing, or the rock garden.

1695 Dazzler. Very large blooms with rich maroon-red center, and broad, golden yellow border. Pkt. 10c; ½ oz. 25c.

1696 Bicolor nana. Of dwarf, compact, even growth. Clear yellow flowers with small garnet eye. Pkt. 10c; ½ oz. 25c.

1698 Nana marmorata. Identical in color to the tall variety. Gives an interesting display. Pkt. 10c; ½ oz. 25c.

1701 The Sultan. Rich maroon-crimson. Pkt. 10c; ½ oz. 25c.

1699 Dwarf Calliopsis Collection of one packet each of the above 4 dwarf sorts, value 40c, for **30c.**

1702 Dwarf Varieties Mixed. Pkt. 10c; ½ oz. 30c; oz. 50c.



Campanula calycanthemum—the ever-popular
Cup-and-Saucer Canterbury Bell

Campanula calycanthemum Cup-and-Saucer Canterbury Bells **B** ●

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from the other types in having an extra-large calyx which is of the same color as the flower, giving the appearance of a cup and saucer. Effective either in the garden or grown in pots for conservatory or table decoration.

- 1735 *Calycanthemum*, Dark Blue
1736 — Rose-Pink
1737 — Light Blue
1738 — White

Any of the above:

Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

1739 Canterbury Bell Collection. One packet each of the above 4 colors, value 60c, for **40c.**

1740 — Finest Mixed Colors. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Campanula medium **B** ● Single Canterbury Bells

These single Canterbury Bells are highly valued by many gardeners as they will give an exceedingly fine display in the garden and will last quite some time as cut flowers. Cover during the winter with evergreen boughs to protect against severe freezing.

- 1744 Single, Dark Blue..... } *Any color:*
1745 — Light Blue..... } Pkt. 10c;
1746 — Rose..... } $\frac{1}{4}$ oz. 25c.
1747 — White..... }

1743 Collection of Single Canterbury Bells. One packet each of the above four colors, value 40c, for **30c.**

1748 Single Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1741 Double Mixed. Double-flowering Medium varieties. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Campanula *Canterbury Bells— Bellflowers—Peach Bells— Blue Bells—Hare Bell*

These are interesting garden plants represented by annual, biennial, and perennial varieties. The annual Canterbury Bells are the most recent addition to this fine class. *Campanula calycanthemum*, the Cup and Saucer Canterbury Bell, and *Campanula medium*, the single Canterbury Bell, are both biennial. All the perennial varieties are exceedingly showy and deserve a place in the garden.

New Annual Canterbury Bells **A**

After many years of careful selection the introducer has secured an annual Canterbury Bell which blooms from seed in less than six months. The plants grow from 2 to 2½ feet tall, each plant having from 6 to 8 beautiful blooming spikes.

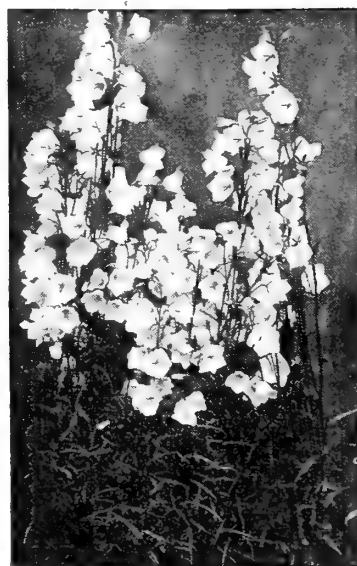
	PACKET	SPECIAL PACKET	$\frac{1}{4}$ oz.
1715 <i>Angelus Bell.</i> A beautiful shade of deep rose.....	\$0 15	\$0 40	\$0 60
1716 <i>Blue Bell.</i> Cambridge Blue.....	15	40	60
1717 <i>Liberty Bell.</i> Intense violet-blue.....	15	40	60
1718 <i>Mission Bell.</i> Clear pink.....	15	40	60
1714 <i>Purity Bell (New).</i> Pure white.....	15	40	60

1719 Annual Canterbury Bell Collection.

One packet each of the above 5 colors, value 75c, for **50c.**

1742 Mixture. Contains all the colors. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

Beautiful Hardy Campanulas **HP** ●



Campanula persicifolia grandiflora

1728 Pyramidalis, Blue (*The Chimney Bellflower*). A beautiful, stately, hardy plant either for garden or pot culture; blue salver-shaped flowers on sturdy plants 4 to 5 feet high. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

1729 — alba. Same as above, but with white flowers. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

1724 Persicifolia grandiflora, Blue (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers. Pkt. 15c; special pkt. 50c.

1725 — — alba. The white-flowered Peach Bells. Pkt. 15c; special pkt. 50c.

1726 — — Telham Beauty. Immense bell-shaped flowers of a pale China blue, produced on long stems. A very showy variety. Height, 2 feet. Pkt. 25c; special pkt. 75c.

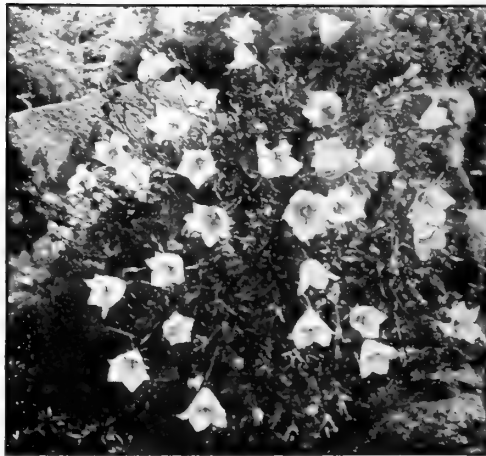
1731 Rotundifolia (*Blue Bells of Scotland*). Δ The true Hare Bell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; special pkt. 75c.

1721 Carpaticea, Blue

(*Carpathian Hare Bell*).

Δ A very choice and free-flowering hardy perennial which will bloom profusely throughout the summer and fall. Has showy bell-shaped flowers of a beautiful clear light blue. 6 inches high. Splendid for edging and rock garden planting. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

1720 — alba. Δ This is the white-flowering form of the preceding. Very attractive and a profuse bloomer. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.



Campanula carpaticea—a showy rock garden plant

Canary-Bird Vine Ⓐ ● §*Tropaeolum canariense*

1749 A beautiful, rapid growing annual climber with charming canary yellow blossoms bearing a fancied resemblance to a bird with its wings half expanded. The sprays of flowers are very artistic and, when cut, keep in good condition for a week. Pkt. 10c; ½ oz. 25c; oz. 40c.

Candytuft—Iberis Ⓐ △

Charming for beds, borders, rock gardens, etc., and the larger the mass the better the effect. The plants grow about 12 inches high. Seed may be sown any time during the spring. They bloom in about eight weeks from the time of sowing, and in order to keep up a succession of bloom two sowings should be made at intervals of about two weeks. For best results thin the plants to stand not less than six inches apart. They require lime in the soil.

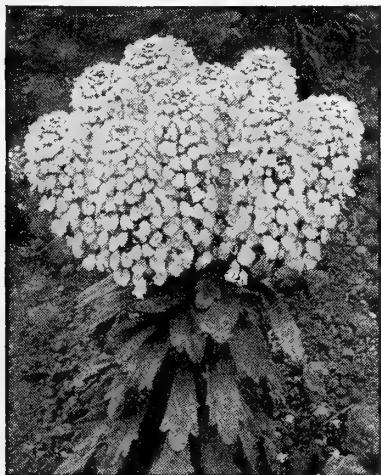
- | | |
|--|-----------------|
| 1751 Umbellata, Carmine. Carmine-rose.... | } Any of these: |
| 1752 — Crimson. Rich deep crimson..... | |
| 1755 — Albida. Pure white..... | |
| 1756 — Flesh Pink. Delicate pink..... | |
| 1757 — Lavender. Delicate rosy lavender..... | |
| 1758 — Rose Cardinal. Brilliant rosy red..... | oz. 50c. |

1759 Candytuft Collection. One packet each of the above 6 colors, value 60c, for **40c.**

1768 Collection of ½ oz. each of above 6 colors, \$1.50.

1760 — Mixed. A splendid mixture. Pkt. 10c; ½ oz. 20c; oz. 30c.

1770 Tom Thumb, Mixed. A dwarf compact form of his very popular annual. Only 6 inches high; excellent for edging or the rock garden. Pkt. 10c; ½ oz. 25c; oz. 40c.



Giant Hyacinth-Flowered Candytuft

1753 Giant Hyacinth-Flowered or Improved Empress.

A wonderfully improved strain quite distinct from the umbellata sorts offered above. Forms much-branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Pkt. 10c; ½ oz. 40c; ¾ oz. 65c; oz. \$1.25.

For Hardy Candytuft, see *Iberis* on page 39.

1133 Twelve Annuals for Cutting

This collection contains one packet each of these twelve annuals particularly suited for cutting: Antirrhinum Giant Mixed; Arctotis grandis; Aster Single Mixed; Calendula Campfire; Calliopsis tinctoria splendens; Centaurea cyanus Double Mixed; Cosmos Early Colossal Mixed; Gaillardia Double Mixed; Helianthus New Miniature Mixed; Marigold African Double Mixed; Scabiosa Mixed; Zinnia Lilliput Mixed. Value \$1.20, for..... **90c.**

Carnations—*Dianthus caryophyllus* Ⓐ & HP

Carnations always have been great favorites for their sweet fragrance and richness of color. They are indispensable for greenhouse culture in winter and for the garden during the summer. Under favorable conditions the plants will produce in the garden blooms that compare favorably with those raised under glass by the florists.



Hardy Border Carnation

Hardy Border Carnations HP

1840 Grenadin Mixed. Dwarf, compact plants with a great profusion of double flowers in various colors. Early-flowering and invaluable for cutting. Will bloom first year if seed is sown early. 1 foot. Pkt. 15c; special pkt. 50c; ½ oz. 75c.

1850 Hardy Border, Double Mixed. A good hardy strain for outdoor culture, flowering freely the second season in a great variety of colors. Pkt. 15c; special pkt. 50c; ½ oz. 75c.

Chabaud's Giant Double Ⓐ

Blooms in five months after being sown, and produces its nicely fringed, intensely fragrant double flowers in the greatest profusion throughout the season; 18 inches.

1811 Blood Red

1814 Scarlet

1812 Yellow

1815 Flesh Pink

1813 Rose

1816 White

Any of the above: Pkt. 15c; special pkt. 60c.

1818 Chabaud Carnation Collection of one packet each of the above six beautiful colors, value 90c, for **65c.**

1820 Finest Mixed. Pkt. 15c; special pkt. 50c; ½ oz. 75c.

Giant Marguerite Carnations Ⓐ

1830 The most popular Carnation with the amateur as they begin to flower in a few weeks from time of sowing; 18 inches. An improved strain with flowers of extra-large size in a splendid range of colors. Pkt. 10c; ½ oz. 60c.

Carnation Enfant de Nice Ⓐ

A magnificent strain producing vigorous plants of upright habit, with long, strong stems bearing flowers 2½ to 3 inches in diameter. The colors come about 75% true from seed and about 90% of the plants come double.

1805 Red

1807 Salmon

1806 Rose

1808 White

Any of the above: Pkt. 25c; special pkt. 75c.

1809 Enfant de Nice Collection. One packet each of the 4 lovely colors, value \$1.00, for **75c.**

1810 Finest Mixed. Pkt. 20c; special pkt. 60c.

For Pinks see *Dianthus*
pages 30 and 31.

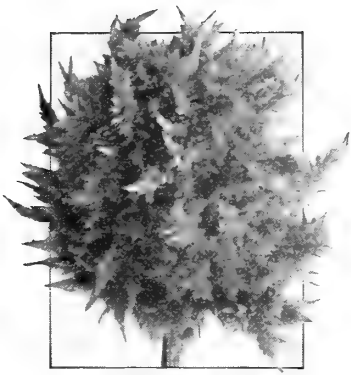
Cardinal Climber

Ipomoea quamoclit
hybrida Ⓐ §

2158 This Dreer introduction is universally considered the most beautiful and brilliant of all annual climbers. It is a strong and rapid grower attaining a height of 30 feet or more. Has beautiful Fern-like foliage and is literally covered with a blaze of cardinal-red flowers from midsummer until frost. Pkt. 10c; special pkt. 25c; ½ oz. 40c.



Cardinal Climber



Celosia Childsi

Celosia Childsi *Chinese Woolflower*

A very valuable type with large flower heads which have the appearance of silky balls of wool. Splendid for beds and borders, and for cutting. Grows 2 feet tall.

1865 Crimson. Pkt. 10c; special pkt. 40c.

1864 Pink. Pkt. 10c; special pkt. 40c.

1863 Yellow. Pkt. 10c; special pkt. 40c.



Celosia plumosa, Lilliput

Celosia plumosa—Feathered Cockscomb

Fine plants for large beds or groups giving a wonderful effect until frost. The two Lilliput varieties are quite new and they are most outstanding. Their comparatively dwarf growth makes them desirable for planting in beds or borders where the other kinds would be too tall.

1861 Lilliput, Fire Feather. A splendid early-flowering Celosia forming bushy plants 18 inches high. Graceful plumes of brilliant fiery red. Pkt. 15c; special pkt. 75c.

1862 Lilliput, Golden Feather. Of the same neat habit as the preceding but with brilliant golden yellow plumes. Pkt. 15c; special pkt. 75c.

1866 Golden Plume. Bright golden yellow plumes. $2\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1867 Thompson's Superb (*Triomphe de l'Exposition*). Of pyramidal growth, attaining a height of 3 feet. Graceful, feathery, brilliant crimson plumes. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1868 Thompsoni magnifica, Mixed. Similar to the preceding but ranging in color from the clearest yellow to the darkest blood red. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

1870 Plumosa, Mixed. Feathered varieties. $2\frac{1}{2}$ ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1869 Pyramidalis, Flame of Fire. A beautiful new type of attractive pyramidal habit, each branch ending in a well-rounded large solid flower head of an intense fiery scarlet color. Its neat trim habit makes it particularly desirable. Blooms profusely during the fall. 18 inches high. Pkt. 25c; special pkt. 75c.



Celosia cristata

Celosia cristata *Dwarf Crested Cockscomb*

These make a grand border and are also most attractive in pots. Of massive size and very colorful. May be dried for winter bouquets. 12 inches high.

1851 Empress. Colossal combs of beautiful rich deep crimson color.

1852 Glasgow Prize. Bright crimson.

1853 Queen of the Dwarfs. Compact plants with large dark rose combs.

1854 Golden Queen. Rich yellow.

1855 Amaranth. A popular color.

1856 Bright Rose. Lovely and bright.

Any of the above:

Pkt. 10c; special pkt. 50c.

1858 Cockscomb Collection. One packet each of the above 6 Dwarf Cockscombs, value 60c, for 40c.

1860 Dwarf Mixed. A lovely blend of all the dwarf varieties. Pkt. 10c; special pkt. 40c.

Catananche [®] *Cupid's Dart*

1849 Coerulea. Sturdy plants, 2 feet high, carrying an abundance of showy bright blue flowers. Suited for garden display and for cutting. June to August. Pkt. 10c; special pkt. 40c.

Caryopteris mastacanthus ^{HP}

An interesting shrubby plant growing 2 ft. high. Easy to raise from seed. Blooms freely during September and October.

1845 Superbus, Blue. Pkt. 20c;

1846—Pink special

1847—White pkt. 75c.

1848 Collection. One packet each of the three colors 40c.

Centranthus [®] ^A ^Δ *Annual Valerian*

1908 Macrosiphon. A splendid annual of easy culture. About 15 inches high with heads of beautiful, deep rose flowers. Very showy in rockeries, borders, and vases. Does well in any soil. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Cheiranthus Allioni

Cerastium—Snow in Summer ^{HP} ^Δ

1911 Tomentosum. A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. Grows 12 to 15 inches high. Pkt. 10c; special pkt. 30c.

Cheiranthus [®] ^Δ *Wallflower*

Sown early in the spring they bloom throughout the summer. For spring flowering sow in late summer.

1915 Allioni (*Siberian or Fairy Wallflower*). An exceptionally showy plant growing about 12 inches high and covered with brilliant orange flower trusses that dominate the garden display by their brilliance. Where summers are hot and dry it is best sown in late summer or early fall to bloom the following spring. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

1916 Linifolius (*Alpine Wallflower*). Compact plants about 9 inches high bearing small spikes covered with bright mauve blooms. Pkt. 15c; special pkt. 40c.

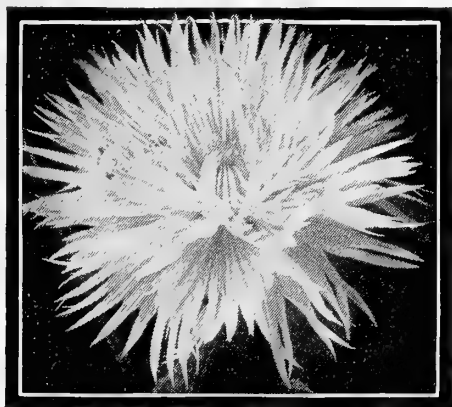
See also Wallflower, page 66

Centaurea - Cornflowers

Cornflowers are among the most popular of all garden flowers. They are easy to grow, flowering freely, making a showy display, and yielding an abundance of cut flowers. Besides the well-known annual varieties there also are a number of perennial kinds which are very desirable. The white-leaved kinds or Dusty Miller are splendid for beds, vases, hanging baskets, etc.

1874 Americana (Basket Flower). (A) A splendid hardy annual, growing 3 feet high and bearing immense thistle-like blooms of a rosy lavender color. The blooms measure 5 inches across. Very showy in the mixed border and splendid for cutting. Pkt. 10c; special pkt. 25c.

1901 Suaveolens (Yellow Sweet Sultan, Grecian Cornflower). (A) A very showy annual variety with large, bright yellow, sweetly scented flowers. A popular sort for cutting; lasting well; 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Centaurea imperialis—Showy large blooms throughout the summer and fall

Royal Sweet Sultans (A) *Centaurea imperialis*

This beautiful class is undoubtedly the finest of all Sweet Sultans for garden display and cutting. The charming, sweet-scented flowers are borne on long, strong stems and when cut will stand for several days in good condition. Seed may be sown early outdoors for flowering during the summer and a later sowing will produce magnificent blooms during the autumn. The plants grow $2\frac{1}{2}$ feet high and give an abundance of flowers.

1891 Brilliant Rose.....	} Any of these: Pkt. 10c; special pkt. 25c.
1892 Amaranth Red.....	
1893 Deep Lavender.....	
1894 Deep Purple.....	
1895 Delicate Lilac.....	
1896 Pure White.....	

1899 Royal Sweet Sultan Collection. One packet each of the above six fine colors, value 60c, for **40c.**

1900 Finest Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Double Cornflowers (A) *Centaurea cyanus*

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, and sometimes as Ragged Robin. They are well known to every flower lover and always included in old-fashioned gardens.

1881 Blue	1884 Maroon
1882 Rose-Pink	1885 Mauve
1883 White	1886 Ruby Red

Any of the above:
Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Cornflower Collections

1889 One pkt. each of the 6 colors value 60c, for **40c.**

1888 $\frac{1}{4}$ oz. each of the 6 colors, value \$1.50, for **\$1.15.**

1890 Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.



Dreer's Ultra-Double Cornflowers

Dreer's Beautiful New Ultra-Double Cornflowers *Centaurea cyanus*

This superb new strain is bound to replace the older type because the flowers not only are considerably more double but also larger, each bloom forming a lovely large fluffy ball carried on a long and strong stem.

1875 Black Boy. A rich and appealing deep maroon.

1876 Blue Boy. Exquisite Cornflower blue.

1877 Pinkie. Glorious blooms of bright rose.

1878 Red Boy. The finest of the red shades.

1879 Snow Man. Graceful large white blooms.

Any of the above: Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

Collection of Five Ultra-Double Cornflowers

1897 One packet each, value 75c, for..... **50c.**

1898 One special packet each, value \$1.25, for **85c.**

New Dwarf Double Cornflower Δ

1880 Jubilee Gem. Charming compact plants about 12 inches high covered completely with double dark blue flowers. Splendid for dwarf beds and a very showy subject for growing in pots. Pkt. 25c; special pkt. 75c.

White-Leaved *Centaurea*—Dusty Miller

Fine for bedding, vases, hanging baskets, and pots; also extensively used for margins. As an edging to a bed of dark-leaved Cannas or Scarlet Sage these are particularly effective. Sow the seed early indoors, and transplant in May. *The white-leaved Cinerarias are also known as Dusty Millers.* See page 25.

1871 Candidissima. (A) Silvery white leaves with elegantly cut margin. Very showy. Pkt. 10c; special pkt. 50c.

1872 Gymnocarpa. (A) Finely cut silvery foliage; $1\frac{1}{2}$ feet high. This is a great favorite. Pkt. 10c; special pkt. 25c.

Hardy *Centaurea* HP

1902 Dealbata (Persian *Centaurea*). Bright rose-colored flowers; July to September; $1\frac{1}{2}$ to 2 feet. Pkt. 10c; special pkt. 40c.

1903 Macrocephala (Globe *Centaurea*). Large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August. $3\frac{1}{2}$ feet. Pkt. 15c; special pkt. 40c.

1904 Montana (Perennial Cornflower, Mountain Bluet). A showy variety, 2 feet high, bearing large violet-blue flowers from July to September. Pkt. 10c; special pkt. 25c.



Single Mixed Annual Chrysanthemum

Chrysanthemum ^A & ^{HP}*Annual Varieties* ^A

The annual Chrysanthemums or Painted Daisies are very showy and effective favorites which should be used more widely because they are easy to grow and give a splendid display in the garden besides yielding plenty of flowers for cutting. They grow about 2 feet high and bear a profusion of large, daisy-like flowers carried upright on fine, strong stems. The varieties represented are all very showy and colorful.

- 1921 Burridgeanum.** Pure white petals zoned rich brownish red and yellow with a large brown disc in the center. A very striking variety. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1923 Morning Star.** Clear canary yellow petals with a halo of deeper yellow. Dark yellow disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1924 Northern Star.** Fringed pure white petals surrounding a canary yellow zone. The dark brown eye in the center gives splendid color contrast. Very large. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1925 Chameleon (Eclipse).** A splendid variety shading from light yellow to tawny apricot with a garnet band and a yellow zone around the center disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1926 Evening Star (Helios).** Rich Sunflower yellow with a deeper yellow disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 1927 Purpureum (W. E. Gladstone).** Rich velvety purple with a yellow halo around the center. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Chrysanthemum Collections

1929 One packet each of the above 6, value 60c, for **40c.**

1928 $\frac{1}{4}$ oz. each of the above 6, value \$1.50, for **\$1.00.**

- 1930 Single Mixed (Painted Daisy).** A splendid mixture including many colors. It will give a beautiful display all through the summer and fall besides yielding showy cut flowers. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Perennial Varieties of Chrysanthemums ^{HP}

- 1940 Japonicum, Anemone-Flowered.** Started early indoors this will flower from seed in late autumn. Also fine for indoor culture and can be cascaded. Beautifully quilled blooms of exceptionally bright and varied coloring. Many double flowers measuring from 2 to 3 inches across. A splendid novelty. Pkt. 50c; special pkt. \$1.25.
- 1943 Riverton Seedlings.** A truly glorious mixture representing a careful selection of the finest specimen plants of carefully hybridized varieties with single, semi-double, and double blooms in a range of colors that defies description. Started early it will flower the same year. Blooms during October. Pkt. 25c; special pkt. 75c.
- 1941 Korean Hybrids.** Exceptionally hardy, single-flowered, bushy plants including a range of colors that is most impressive. Easy to grow, blooming in late fall of the same year as sown. Pkt. 50c; special pkt. \$1.50.

The Shasta Daisies, *Chrysanthemum leucanthemum* and maximum are offered on page 60

Cineraria hybrida ^{TP}

Beautiful in the house or conservatory during the spring months. Sow the seed from May to September. After transplanting place in a cold frame facing north. Shift to larger pots when the plants become pot bound.

- 1963 Dreer's Prize Dwarf.** Showy, dwarf, compact plants not over a foot high, crowned with immense heads of lovely large flowers that come in a great range of beautiful and rich colors. Our strain of this variety is exceptionally fine and colorful. Pkt. 50c; special pkt. \$1.50.

- 1961 Matador.** This new, large-flowering variety merits all the favoritism bestowed upon it. Its rich scarlet blooms have a brilliant sparkle. Pkt. 50c; special pkt. \$1.25.

- 1962 Nana multiflora.** Compact plants with immense heads composed of small colorful blooms. Pkt. 25c; special pkt. 75c.

- 1966 Stellata (Star Cineraria).** Large spreading panicles of starry flowers in many colors. Pkt. 25c; special pkt. 75c.



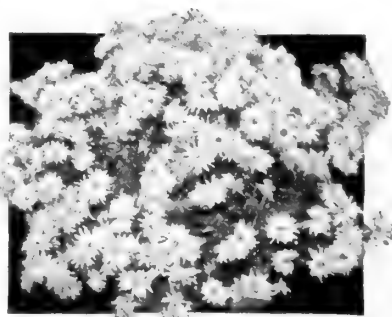
Cremer's Prize Strain Cineraria

1967 Cremer's Wilt-Resistant Prize-Strain of Cineraria

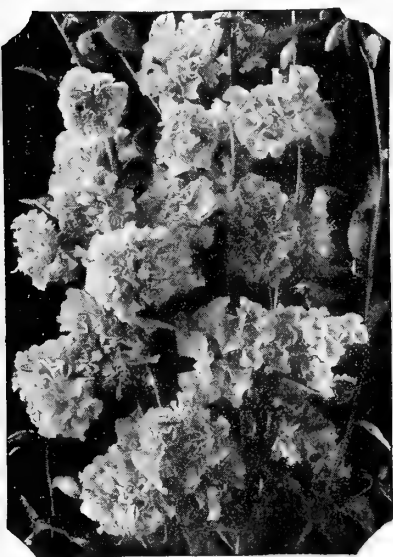
This is a splendid new strain of Cineraria. It is the result of crossing multiflora nana, hybrida grandiflora, and stellata. The flowers are larger than those of multiflora. Of very compact habit, small-leaved, with immense heads in a wonderful range of the most desirable colors. Pkt. 50c; originator's special pkt. \$2.00.

White-Leaved Cineraria ^{HHP}*Dusty Miller*

- 1971 Maritima candidissima.** These, as well as the white-leaved *Centaureas* offered on page 24, are called Dusty Millers. They are fine foliage plants for bedding, ribbon beds, and margins. Prized for their silvery downy foliage. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Korean Hybrid Chrysanthemum



Clarkia is a lovely annual

Clarkia elegans fl. pl. ①

This pretty and easily grown annual has been much improved in recent years. It does well either in sun or shade, growing 2 to 2½ feet high. The large flowers will last a long time in water. Our strain is outstanding for the doubleness of its blooms.

1991 Albatross. Showy fluffy balls of pure white flowers.

1985 Chieftain. A mauve-colored variety that gives good color contrast.

1992 Glorious. Rich crimson-scarlet blooms. Deep purple-green foliage.

1993 Illumination. Orange mingled with rose. A very beautiful variety.

1986 Purple Prince. Rich deep purple blooms that are most attractive.

1994 Salmonea Perfecta. Greatly admired for its rich salmon color.

Any of above:

Pkt. 10c; ¼ oz. 25c.

1989 Clarkia Collection. One packet each of the six sorts, value 60c, for **40c.**

1990 Double Mixed. A fine mixture of many beautiful and rich colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

+ Clematis ① HP ● §

2000 Paniculata (*Japanese Virgin's Bower*). One of the best hardy climbers. The leaves are bright glossy green, and when in bloom the plant is completely hidden beneath a blanket of white, Hawthorn-scented blossoms. Perfectly hardy. Pkt. 10c; ¼ oz. 25c.

Cleome gigantea ① Giant Spider Flower

2002 Rose Queen. A graceful hardy annual which grows 3½ to 5 feet tall. The plants are well-branched, each branch terminating in a large head of bright rosy crimson blooms followed by long slender seed pods supported by long wiry stems. Splendid for large beds or background planting. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Cobaea scandens

Cobaea ① § Cathedral Bells Cup and Saucer Vine

A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc. Will cling to any rough surface. In sowing, place seeds *edgewise* and into the soil. To get early results start the seed indoors in March or April; can also be sown out-of-doors in May.

2021 Scandens, Purple. Large bell-shaped flowers of a rich purple color. Pkt. 10c; ¼ oz. 25c.

2022 Scandens alba. Light green buds and white flowers. Pkt. 10c; special pkt. 40c.



Coleus, Dreer's Hybrids

Coleus—Flame Nettle ①

2040 Dreer's Hybrids. Our strain of hybrid varieties produces the finest colors. Most attractive and novel foliage plants for house or garden culture. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; special pkt. 75c.

2041 Ornatus. A very large-leaved variety with strikingly handsome, variegated foliage. A splendid plant of the greatest value for all decorative purposes. Pkt. 25c; special pkt. 75c.

Coreopsis ① HP Perennial Calliopsis

A most useful class of hardy perennials providing a great quantity of showy large golden yellow flowers starting in June and continuing for several months. Seed may be sown from early spring until late summer. Also splendid for cutting.



Coreopsis, Mayfield Giant

2066 Mayfield Giant. A new variety of Australian origin. It is considered the finest strain of this popular perennial yet introduced. The plants are taller and more vigorous than the type and the individual flowers which are considerably larger are carried on longer stems. The color is a beautiful deep golden yellow. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.

2071 Lanceolata grandiflora. An old-fashioned favorite with large showy bright yellow flowers produced in great abundance from June until late in the season. 30 inches high. Pkt. 10c; ¼ oz. 25c.

2072 Lanceolata, Double Yellow. This double form is a great improvement over the older semi-double variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt. 15c; special pkt. 40c; ¼ oz. 75c.

Crepis ① Hawkweed

Showy free-flowering annuals of easiest culture blooming throughout the summer months.

2114 Barbata, Yellow. Stocky little plants about a foot high with double sulphur yellow blooms with velvety brown center. Pkt. 10c; special pkt. 25c.

2116 Rubra rosea. Compact foliage from which arise numerous stems a foot long carrying lovely large double blooms of a bright rose color. Pkt. 10c; special pkt. 25c.

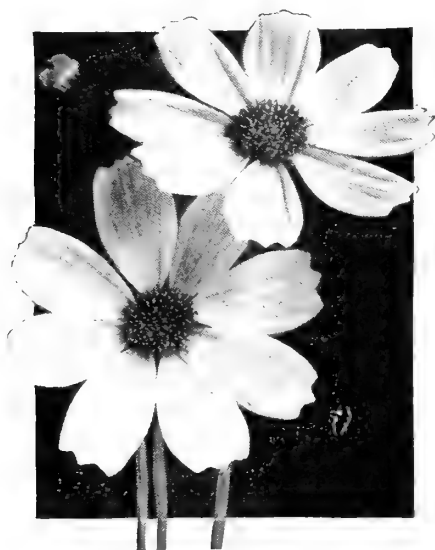
Cosmos [®]

Beautiful summer and autumn blooming plants. They produce thousands of artistic flowers, furnishing an abundance of cut blooms for autumn decorations. Should be sown in spring in the open ground, when danger of frost is past, or the seed may be started indoors or in a frame and afterwards transplanted. Plant not less than 18 inches apart. When the plants are about a foot high the tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil, but do well almost anywhere. North of Philadelphia it is safer to use the early-flowering type.

Remarkable New Cosmos

2091 Extra-Early Sensation Mixed

The earliest of all Cosmos, blooming several weeks ahead of the early-flowering type of Cosmos which in turn flowers considerably earlier than the original late-flowering varieties. Sensation, gives a marvelous display of flowers during the summer months long before any other giant-flowering Cosmos is available. It is a glorious variety which will produce its first blooms 10 weeks after sowing if conditions are favorable. Though extra-early it is an unusually large-flowering variety with the blooms measuring 4 inches across. If disbudded they may be had to measure 6 inches in diameter. The plants are vigorous and free-flowering giving a fine display in the garden besides yielding plenty of cut flowers. The flowers come in pink and white. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.



Early Colossal Cosmos

Early Colossal or Midsummer Giant Cosmos

Seeds sown in the open ground April 27th produced plants that were covered with blooms July 20th, two months before the late-flowering kinds. By careful selection they now have flowers as large as the late-flowering kinds, and can be depended upon to flower freely even in the most northerly States.

	Pkt.	$\frac{1}{4}$ oz.
2085 Early Crimson. Very rich.....	\$0 10	\$0 25
2086 Early Pink. A pretty shade.....	10	25
2087 Early Pure White.....	10	25

2089 Early Colossal Cosmos Collection of one packet each of the 3 colors, value 30c, for **25c**.

2090 Early Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Flower Seeds
are sent
POSTPAID



Early Double Cosmos

Early Double Cosmos

Forms a perfect bush, bearing beautiful double flowers of good size on long stems. A wonderful cut flower. About 60 per cent of the plants come double from seeds.

	Pkt.	Special Packet
2076 Carnelia. Rich rosy crimson.....	\$0 20	\$0 60
2077 Peachblossom. Deep rosy pink...	20	60
2078 Whirlwind. Pure white.....	20	60

2079 Early Double Cosmos Collection. One packet each of the 3 colors, value 60c, for **50c**.

2080 Early Double Mixed. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

2084 Late Double Mixed. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Lady Lenox or Autumn Giant

A very showy, tall, late-blooming type of Cosmos with extra-large flowers often measuring $3\frac{1}{2}$ inches across. The plants reach a height of 5 to 6 feet and are a mass of color in late fall. Fine for garden display and unsurpassed for cutting.

2092 Giant Crimson. Rich crimson. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2093 Giant Pink. Beautiful deep rose-pink flowers of perfect form and largest size. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2094 Giant White. Giant white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

2099 Lady Lenox Cosmos Collection. One packet each of the 3 colors, value 30c, for **25c**.

2100 Autumn Giant Mixed. Contains all three colors in the correct proportion. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Golden Yellow Cosmos

2102 Early Orange Flare

Few new flowers have become so popular within such a short period of time as this magnificent orange-colored Cosmos. It has proved one of the most beautiful of all flowers standing out as a distinct and richly colored variety. The plants begin blooming in July and continue uninterruptedly until frost, if the flowers are picked off as they fade. Makes well-branched bushes about 4 feet high. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

2101 Klondyke. Single golden yellow flowers measuring from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches across. To get this variety in bloom before frost in the States north of Virginia the seed must be started indoors and the plants should be grown in pots or boxes, so that the roots are confined. Pkt. 10c; special pkt. 25c.

Cyclamen TP

2130 Drer's Giant Prize Special Mixture. Cyclamens are charming house plants with beautiful variegated foliage and richly colored fragrant blooms. They are universal favorites for winter and spring blooming. The seed may be started any time during the summer or autumn. Drer's Giant Prize Mixture contains an exceptionally wide assortment of beautiful colors including the rarer salmon and salmon-pink shades. Pkt. 35c; special pkt. (100 seeds) \$2.00.

Cynoglossum—Chinese Forget-Me-Not A

A very showy and exceedingly free-flowering annual of easiest culture. Produces a great profusion of showy Forget-Me-Not-like blooms throughout the spring and summer.

2148 Amabile, Blue. Showy sprays set with beautiful fragrant blooms of an intensely rich blue color. 18 to 24 inches high. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

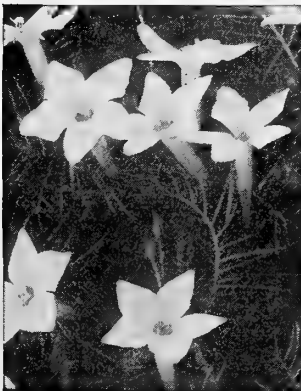
2149—Pink. Similar to the preceding but bearing a profusion of lovely rich deep pink blooms. Pkt. 15c; $\frac{1}{2}$ oz. 40c.

2147—Fairy Blue. This new variety has exceedingly pretty blooms of a bright Cambridge blue color. It makes a magnificent display for many months. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Cynoglossum amabile

Cypress Vine—Ipomoea Quamoclit A §



Cypress Vine

2160 Mixed. A most popular climbing vine with delicate Fern-like foliage and masses of small but very conspicuous, star-shaped, bright scarlet and also white flowers. Sow in May, in a warm, sunny position, first soaking the seed in warm water over night to hasten germination. Climbs about 15 feet high and blooms continuously from midsummer until frost. Does best in a well-drained and sunny position. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 50c.

Ipomoea Quamoclit hybrida, the Cardinal Climber, is offered on page 22.

Dahlias—from Seed TP

Though most gardeners plant Dahlia roots there is real fascination in growing them from seed which is the way all new varieties are originated. If the seed is sown early, many of the plants will bloom the same year, and all of them the second year if the roots are stored frost-proof during the winter. Our seed has been selected from the finest plants.

2177 Coltness Hybrids. A new form of the dwarf single type which will bloom in 4 months after planting. Splendid for bedding. Includes many fine colors. Pkt. 15c; special pkt. 50c.

2180 Unwin's Dwarf Hybrids. Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting. Pkt. 20c; special pkt. 60c.

2182 Giant Perfection. This strain produces single flowers of truly immense size, measuring 6 inches in diameter. The coloring is particularly varied and rich. A type of great beauty. Pkt. 20c; special pkt. 60c.

2196 Double Cactus. Seed saved from the finest exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; special pkt. 75c.

2197 Double Decorative. Seeds from a superb collection of this beautiful and popular type of Dahlia. You are bound to be pleased with their size and color range. Pkt. 25c; special pkt. 75c.

Collections of Annual Flower Seeds

1133 Twelve Annuals for Cutting

These have been chosen for their value in beautifying the home with richly colored long-stemmed blooms throughout the garden season.

Antirrhinum Giant Mixed
Arctotis grandis
Aster Single Mixed
Calendula Campfire
Calliopsis tinctoria splendens
Centaurea cyanus, Double Mixed
Cosmos Early Colossal Mixed
Gaillardia Double Mixed
Helianthus New Miniature Mixed
Marigold African, Double Mixed
Scabiosa Mixed
Zinnia Lilliput, Mixed

One packet each of the twelve varieties listed, value \$1.20, for 90c.

1129 Drer's Dozen Best Annuals

These twelve, we believe, represent the most desirable annuals for a complete garden. They will provide showy blooms for many months.

Centaurea imperialis
Candytuft Giant Empress
Clarkia elegans, Double Mixed
Dianthus Heddeewigi, Double Mixed
Gilia capitata
Hunemannia fumariaefolia
Larkspur, Newport Pink
Petunia Rosy Morn
Phlox Drummondii grandiflora Mixed
Salpiglossis Mixed
Verbena Mammoth Mixed
Zinnia Giant Double Mixed

One packet each of the twelve varieties, value \$1.30, for \$1.00.

3890 Twelve Choice Rock Garden Annuals

Anagallis grandiflora
Cheiranthus Allioni
Ice Plant
Gypsophila muralis
Ionopsidium acaule
Leptosiphon, French Hybrids
Mesembryanthemum tricolor
Linaria maroccana, Excelsior Hybrids
Portulaca Single Mixed
Tagetes signata pumila
Verbena erinoides
Sanvitalia procumbens

One packet each of the twelve varieties, value \$1.30, for \$1.00.

2469 Collection of Eight Everlastings

Acroclonium Double Mixed; Ammobium alatum; Globe Amaranth; Mixed Helichrysum; Mixed Rhodanthe; Statice Bonduelli; Statice sinuata, True Blue; and Zeranthemum Mixed.

One packet each of these eight varieties, value 80c, for 50c.

Dreer's Superb Delphinium Hardy Larkspur **HP** ©

Seed may be sown any time from spring till autumn. Sow in fine soil and cover not deeper than $\frac{1}{8}$ inch. Firm the soil and moisten thoroughly. Keep shaded and moist. Admit a free circulation of air at all times. When after about 20 days the pointed seed leaves appear remove the shade, and when the true leaves appear transplant to their permanent places.

Miscellaneous Delphinium **HP**



Dreer's De Luxe Hybrid Delphinium
A glorious and most colorful strain

2230 Hybridum Double Mixed. A splendid strain including a beautiful range of colors. Contains both semi-double and double flowering types. Pkt. 25c; special pkt. 75c.

2240 Gold Medal Hybrids. The plants are of strong, vigorous habit. The large flowers, running in the lighter shades of blue, are closely set on spikes two feet long and over. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

2219 Belladonna, Improved (Cliveden Beauty). The most profuse and most continuous-blooming of all the Hardy Larkspurs. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

2221 Bellamosum. This is a rich deep blue form of the popular light blue Belladonna. Of the same free-blooming habit and very showy. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

2225 Chinense, Blue. A distinct variety growing about two feet high. Has fine feathery foliage and produces freely large blossoms of intense Gentian blue. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2224 — album. The white-flowered form. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2226 — Blue Butterfly, Improved. Δ Rich ultramarine blue; height one foot, excellent for the rock garden. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

2227 — Cambridge Blue (New). A rich clear blue that surpasses Belladonna in brilliance. Habit of growth about two to three feet high. A valuable cut flower. Pkt. 15c; special 50c pkt.; $\frac{1}{4}$ oz. 75c.

2228 Elatum, White (Summer Cloud). This is an excellent white Delphinium, and our strain has proved superior to Iceberg and Hoodacres White. Has showy flower spikes from 10 to 12 inches in length closely set with large, pure white blooms. The plants are as tall as other hybrid Delphiniums. Pkt. 25c; special pkt. 75c.

Dreer's De Luxe Hybrid Delphinium **HP**

The plants are strong and vigorous. The flower spikes are truly enormous. Every conceivable shade of blue, from the palest lavender to the richest Oxford-blue, as well as a number of pastel or art shades are represented. Fully one-third are double-flowering and mostly with white center or eye, but with a fair percentage having the dark or bee center.

2241 Light Blue

2243 Dark Blue

2242 Mid-Blue

2244 Art Shades

Any of the above: Pkt. 35c; special pkt. 75c.

2249 Collection of Dreer's De Luxe Hybrid Delphinium.

One packet each of the 4 colors, value \$1.40, for **\$1.00.**

2245 De Luxe Hybrids Choicest Mixed. Containing all colors from lightest to deepest blue. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

Wrexham or Hollyhock-Flowered Delphinium **HP**

Enormous spikes of large single or double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks. A truly magnificent strain that appeals to the lover of the finest in flowers.

2231 Art Shades

2233 Light Blue Shades

2232 Deep Blue Shades

2234 Mid-Blue Shades

Any of the above: Pkt. 50c; special pkt. \$1.25.

2238 Collection of Wrexham Delphinium.

One packet each of the 4 colors, value \$2.00, for **\$1.50.**

2235 Wrexham Mixed. Containing all colors. Pkt. 35c; special pkt. \$1.00.

2210 Giant Pacific Hybrids

A Marvelous New Strain from the Pacific Coast

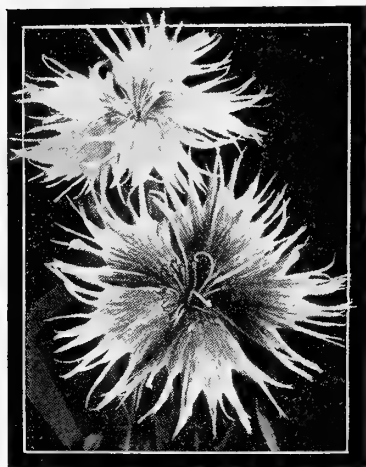
Never have we seen anything finer than these new hybrids. They are extremely vigorous, free-flowering, and include a truly magnificent range of desirable colors. The well-balanced flower trusses are beautiful beyond description. Composed of individual flowers which measure $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter. Pkt. 50c; special pkt. \$1.50.



Delphinium Belladonna Improved
(Cliveden Beauty)

Dianthus - The Beautiful Pinks

The annual Pinks are flowers of great beauty. They embrace a great variety of forms and come in a remarkably wide range of beautiful and rich colors and color combinations. The annual varieties may be sown outdoors after danger of frost is past but if sown later they may be treated like biennials if given slight protection. They grow about a foot in height.



Dianthus Marvelous



Dianthus Heddewigi fl. pl.



Dianthus chinensis fl. pl.

Single Annual Pinks (A)

There are many beautiful varieties among the single annual Pinks and their display value in the garden is not exceeded by any other annual. Our list of varieties includes the best, and we are sure you will find them very lovely. They are large-flowered with blooms measuring 2 to 3 inches in diameter.

2301 Crimson Belle. Elegant large blooms of well-rounded form. The color is a rich velvety crimson—a shade which gives good color contrast with lighter shades. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2302 Eastern Queen. A very lovely single annual Pink with showy large blooms. Exhibits a beautiful marbled effect of rose and mauve upon a lighter background. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2320 Nobilis Mixed (Royal Pinks). These are indeed royal in their splendor and size. The blooms are extra large. They include a wide and beautiful range of colors starting with white and running through all shades to deepest red. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2310 Heddewigi Mixed (Single Japan Pink). Excellent for garden display or for cut flowers. Its large single blooms will always make a splendid impression. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2321 Princess Pinks (Punctatus). A very novel variety with attractively fringed flower petals. They are mottled, flaked, spotted, and striped in the greatest diversity of colors, no two plants producing flowers which are exactly alike. You will find them very attractive and interesting. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

2316 Marvelous (Oriental Beauty). This is a very artistic strain of single annual Dianthus. Its large flowers range from pure white to deep purplish red. The flower petals are deeply laminated and cut into fine strips of thread-like fringes. It is an excellent cut flower. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2324 Salmon Queen. Well formed, nicely fringed flowers of a brilliant salmon changing to a salmon-rose after they have passed their prime. The seeds of this variety are white or yellowish white, while those of other pinks are dark in color. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

2325 Vesuvius. This makes a very attractive bed or border as the brilliant Geranium red blooms sparkle and glisten in the sunlight. Also fine for cutting. Pkt. 10c; special pkt. 30c; $\frac{1}{2}$ oz. 50c.

2329 Collection of Brilliant Single Dianthus

One packet each of 6 fine sorts, our selection, value 60c, for 40c.

Double Annual Pinks (A)

2250 Chinensis fl. pl. Mixed (China or India Pink). Very double flowers of many bright colors. They are borne in showy large clusters on strong upright growing plants. Blooms freely throughout the summer. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2254 Diadematus fl. pl. Mixed (Double Diadem Pink). Large double blooms in tints of lilac, crimson, purple, etc., with fringed white edges. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

2256 Fireball. Double rich fire red blooms. Often planted together with Snowball for good contrast. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

2260 Heddewigi fl. pl. Mixed (Double Japan Pink). A colorful mixture including everything from the most delicate rose to the richest velvety crimson imaginable. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2272 Lucifer. Elegantly fringed double blooms measuring 2 inches in diameter. Their color is a dazzling Geranium red of great intensity. A universal favorite. Pkt. 15c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

2276 Mourning Cloak (White Frill). Deepest velvety crimson margined with white. Always greatly admired for its unusual color contrast. Very double. Pkt. 10c; $\frac{1}{2}$ oz. 40c.

2277 Pink Beauty. A lovely double variety of Pinks with elegantly fringed petals. The color is a clear and most attractive pure pink. Pkt. 15c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

2281 Salmon King. A very popular variety with large double salmon-rose blooms. Very showy. Pkt. 10c; $\frac{1}{2}$ oz. 50c.

2282 Snowball. Lovely double balls of pure white. Splendid for cutting or for bedding. Pkt. 10c; special pkt. 30c; $\frac{1}{2}$ oz. 50c.

2285 Violet Queen. An unusual shade of rich violet, different from any of the others. Pkt. 15c; $\frac{1}{2}$ oz. 50c.

2289 Collection of Double Annual Pinks.

One packet each of 6 showy double sorts, our selection, value 60c, for 40c.

Dianthus hybridus—Sweet Wivelsfield (B) (A)

2331 This hardy Dianthus which blooms as freely as the Sweet William comes in a wide range of beautiful colors with reds, pinks, and crimsons predominating. Started indoors in February it will bloom from June until October. Sown outdoors in April it will flower during the late summer and fall. Sown in late summer or autumn it will bloom the following spring if protected during the winter. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

Dianthus—*Hardy Garden Pinks* HP △

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.

2332 Allwoodi alpinus. These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c; special pkt. 75c.

2333 Graniticus. Another fine rock garden Dianthus of low growth forming a dense carpet covered in May and June with bright crimson blooms. The plants grow about 4 inches high. Pkt. 20c; special pkt. 60c.

2334 Deltoides, Brilliant (*Maiden Pink*). A charming creeping variety with brilliant carmine flowers in June and July. Fine for the rock garden. Pkt. 15c; special pkt. 50c.

2338 Deltoides albus. A white-flowering form of the above and as beautiful. Pkt. 15c; special pkt. 60c.

2335 Caesius (*Cheddar Pink*). Attractive dense tufts only a few inches high, studded in May and June with sweet-scented rose-pink blooms. Always greatly admired for its free blooming habit and colorful appearance. Pkt. 15c; special pkt. 40c.

2336 Plumarius semperflorens (*Everblooming Hardy Garden Pinks*). Very beautiful single, semi-double and double flowers in a great diversity of colors. Delightfully sweet-scented. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2337 Plumarius fl. pl. (*Double Hardy Garden Pink*). Double and semi-double blooms in many beautiful colors. Very sweet-scented. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Dianthus plumarius

2340 Plumarius (*Grass Pinks, Scotch Pink, Pheasant-Eye Pink*). A beautiful single hardy Pink with fringed-edged flowers of various colors. Spicy fragrance and exceedingly floriferous. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2341 Plumarius, Highland Rose Hybrids. Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rosy red. It is a newer variety of outstanding merit. Pkt. 25c; special pkt. 75c.

2342 Latifolius atrococcineus fl. pl. (*Everblooming Annual Sweet William*). This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardness of the latter. The flowers are of an intense velvety crimson-scarlet. Will flower the first season if sown early. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2343 Latifolius, Double Mixed. (*Annual Sweet William*). This mixture contains various shades of purple, violet, rose, and velvety crimson-scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2346 Rock Garden Species, Mixed. A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25c; special pkt. 75c.

For *Dianthus barbatus*, see Sweet William, page 64.

+ Dictamnus—*Gas Plant* HP

2348 Fraxinella alba. A showy hardy border perennial growing about 3 feet in height. It has fragrant foliage and showy flower spikes set with curiously shaped, Spider Plant like, fragrant white blooms. Flowers profusely in June and July. Perfectly hardy but the seed is slow to germinate. Pkt. 20c; special pkt. 60c.

2349 — rubra. ● This has the same splendid habit and strong constitution as the preceding variety but the flowers are a lovely shade of rose-pink with deeper veins. It will do well planted in semi-shade. Pkt. 20c; special pkt. 60c.

Didiscus—*Blue Lace Flower* A

Didiscus—Blue Lace Flower

2351 Coeruleus. This pretty and interesting annual blooms most profusely from July till November. It also is used extensively for early spring flowering in a cool greenhouse. The exquisite light lavender blossoms are excellent for cutting. Grows about 18 inches high, and has as many as 50 blooms to a flowerhead. Pkt. 10c; special pkt. 40c.

Digitalis—*Foxglove* B ●

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions. With but little attention they will give a wealth of flowers during June and July. They are used extensively with good effect for naturalizing in shrubberies, the edge of woods, and other half shady places. Though they are biennial in character the plants sometimes live for more than two years and they easily self seed. 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the popular Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. Makes a splendid showing.

2356 — Purple. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2357 — Rose. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2358 — White. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

2360 — Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2361 Giant Shirley Mixed.

Unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size. Includes colors from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. Seed sown this spring will produce plants that will make a glorious show next season. Pkt. 15c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.

2366 Grandiflora (*Ambigua*).

Elegant graceful spikes closely set with lovely light yellow blooms. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2368 Lutzi Hybrids. Magnificent plants, 4 feet tall, with delightful salmon flowers. Pkt. 15c; special pkt. 40c.

2370 Monstrosa (*Mammoth Foxglove*).

A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

The beautiful
Giant Shirley Foxglove



Dimorphotheca aurantiaca

Dimorphotheca Ⓐ △

African Golden Daisy, Cape Marigold

2375 Aurantiaca. A very showy annual daisy from South Africa, forming nice bushy plants 12 to 15 inches in height. Bears, during the summer and fall, a profusion of brilliant, glossy, orange-gold blooms with dark disc and halo. Sow outdoors after danger of frost in a sunny, dry position. Pkt. 10c; special pkt. 30c; ½ oz. 50c.

2374 Aurantiaca hybrida. Similar to the above but with flowers that come in various shades of yellow, orange, and rich salmon, many of them being zoned with several of these colors around the black disc. Makes a magnificent display during the summer and fall. Pkt. 10c; special pkt. 30c; ½ oz. 50c.

Dolichos Ⓐ §

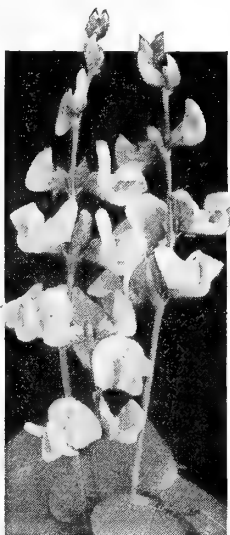
Hyacinth Bean

A rapid-growing annual climber with showy pea-shaped flowers followed by ornamental seed pods. Sow in the garden in May where to remain. Grows 10 feet high.

2376 Darkness. This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers followed by deep purple pods. A fast grower. Pkt. 10c; oz. 25c.

2377 Daylight. Similar to the preceding but has white blooms followed by bright green seed pods. Pkt. 10c; oz. 25c.

2380 Lablab, Mixed. A mixture of purple and white. Pkt. 10c; oz. 20c; ½ lb. 50c.



Dolichos, Darkness

Doronicum—Leopard's Bane HP ● △

2382 Caucasicum magnificum. Large, deep golden yellow daisy-like blooms produced early in the spring. They do well in a moderately rich soil either in a sunny or partly shaded position. Also fine for cutting. Pkt. 35c; special pkt. 75c.

Dracaena—Dragon Plant TP

2386 Indivisa. A beautiful ornamental-leaved plant with graceful, long, narrow, green foliage. It is used extensively for a center plant in lawn vases and window boxes. Also a fine house plant. Pkt. 10c; ½ oz. 25c.

+Echinocystis—Wild Cucumber Vine Ⓐ ● §

2401 Lobata. A very quick-growing vine, though the seed is somewhat slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honey-scented white flowers during summer. Pkt. 10c; oz. 25c.

+Echinops—Globe Thistle HP

2404 Ritro. Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned during the summer with showy globular heads composed of fine steel blue flowers. Splendid for background planting. Pkt. 10c; special pkt. 25c.

+Eryngium—Sea Holly HP △

2408 Amethystinum. A handsome ornamental plant growing 2 to 3 feet high. It has spiny holly-like foliage and thistle-like heads of amethyst blue flowers. Easily dried for winter bouquets. Pkt. 15c; special pkt. 60c.

Erigeron—Fleabane HP

2406 Speciosus grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2½ feet high. Splendid for borders and excellent for cutting. Pkt. 20c; special pkt. 60c.

Erysimum—Fairy Wallflower Ⓐ △

2411 Perofskianum. A beautiful annual from Afghanistan with brilliant golden orange blooms produced freely throughout the summer and fall. Grows 2 feet high. Give it a sunny exposure and sow where to bloom. Pkt. 10c; ½ oz. 25c.



Eschscholtzia or California Poppies

Eschscholtzia—California Poppy Ⓐ △

A favorite annual. Sow early in the spring where to bloom, choosing a sunny position and a soil not too rich. 1 ft.

2421 Aurantiaca (Orange King). Rich golden orange.

2422 Chrome Queen. Brilliant chrome yellow.

2425 Crimson King. Glistening carmine-crimson.

2426 Geisha. Bright scarlet; inside rich golden orange.

2427 Purple Glow. Bright purple with crimson sheen.

2428 Rosy Queen. A delicate soft pink shade.

2429 Scarlet Beauty. Vivid deep scarlet.

2435 Vesuvius. Rich Wallflower red

Any of the above: Pkt. 10c; ½ oz. 25c.

2439 California Poppy Collection. One packet each of the above 8, value 80c, for 60c.

2440 Single Mixed. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

2437 New Hybrids Mixed. A remarkable mixture of the most outstanding color range, including rare shades of red, old gold, fiery orange, chestnut red, etc. Pkt. 15c; ½ oz. 40c.

2430 Double Art Shades Mixed (New) A most desirable compact strain bearing a great quantity of showy large flowers held erectly on stems well above the foliage. Entirely distinct in habit, with semi-double blooms coming in a great variety of artistic art shades. Pkt. 25c.

2423 Dazzler (New). Flowers of an intense and fire-like flaming scarlet color. Beautiful large blooms carried on fine, long stems. Really marvelous. Pkt. 15c; ½ oz. 50c.

Eupatorium **HP** ●*Hardy Ageratum,
Mistflower, Thoroughwort*

- 2441 Fraseri.** A pretty, dwarf variety, 1½ feet high. Has dense clusters of pure white flowers. Pkt. 10c; special pkt. 30c.



Euphorbia variegata, Snow on the Mountain

Euphorbia **A**

An interesting class of annuals suited to beds and splendid in the mixed border. Also fine for cutting.

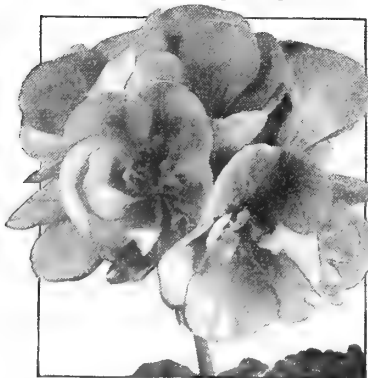
- 2452 Variegata** (*Snow on the Mountain*).

Attractive bright green foliage veined and margined with white. Grows 2 feet high. Splendid for cutting but the stem ends require searing in a flame for about 10 seconds before being placed in water. Pkt. 10c; ¼ oz. 25c.

- 2451 Heterophylla** (*Annual Poinsettia, Mexican Fire Plant*). This annual grows 2 to 3 feet high. The branching plants have smooth glossy green leaves which about midsummer become marked with rich orange-scarlet toward the top of the plant. Pkt. 10c; special pkt. 25c.

Ferns—for the House **TF**

- 2470 Mixed, Tender Varieties.** Grow your own house Ferns by sowing these spores in a mixture of peat and sand and keep moist and shaded at a temperature of 60 degrees. Includes many choice varieties. Pkt. 15c; special pkt. 75c.



Geranium zonale

Geranium—Pelargonium **TF**

- 2523 Zonale, Mixed.** These are valuable pot plants to bloom during the winter yet they are equally fine for summer display if planted in beds or borders. Start the seed indoors early and plant into the open during May or June. Our strain is large-flowered and contains many colors. They are easy to raise from seed. Pkt. 15c; special pkt. 60c.

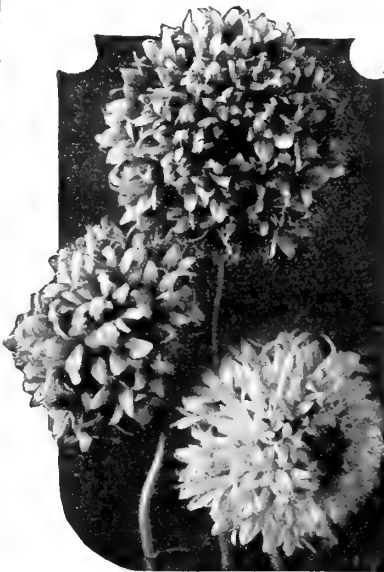
Gaillardia—Blanket Flower**Annual Varieties** **A**

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1½ feet high.

- 2496 Picta** (*Josephus*). Lovely large single blooms in rich shades of crimson and orange. Pkt. 10c; ¼ oz. 25c.

- 2498 Picta, Indian Chief.** Glistening metallic bronzy red with dark center. Single. Pkt. 10c; ¼ oz. 25c.

- 2500 Picta, Mixed.** Includes many fine colors. Single. Pkt. 10c; ¼ oz. 25c.



Double-Flowering Gaillardia

- 2497 Double-Flowering Mixed** (*Lorenziana*). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Blooms freely until killing frost. Pkt. 10c; ¼ oz. 25c.

Gerbera—Transvaal Daisy **TF**

- 2535 Jamesoni hybrida.** A most unusual and very attractive, large, daisy-like flower from South Africa. The individual blooms measure 2 to 4 inches in diameter, coming in many shades of yellow, orange, and scarlet. Fine for the greenhouse, for cutting, or bedding. Pkt. 25c; 100 seeds 75c.

Geum—Avens **HP** △

A splendid class of hardy perennials blooming throughout the summer.

- 2541 Atrosanguineum fl. pl.** Double deep crimson blooms. 18 in. Pkt. 10c; special pkt. 40c.

- 2542 Mrs. Bradshaw.** Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; special pkt. 50c.

- 2543 Lady Stratheden.** A new variety with golden yellow flowers. Pkt. 15c; special pkt. 50c.

- 2546 Prince of Orange** (*New*). Brilliant glistening golden orange blooms. Pkt. 25c; special pkt. 75c.

Perennial Varieties **HP**

The hardy Gaillardias are easy to grow and they are exceptionally colorful, giving an abundance of flowers from midsummer until frost. Fine for garden display and for cutting.



Gaillardia, Portola Giant Hybrid

- 2507 Portola, Giant Hybrids.** Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain that gives a marvelous color effect. 3 ft. Pkt. 15c; ¼ oz. 50c.

- 2502 Grandiflora compacta, Mixed.** Long-stemmed colorful blooms on plants 12 to 15 inches high. Pkt. 15c; ¼ oz. 40c.

- 2508 Tangerine.** Large tangerine-colored flowers produced abundantly on compact plants. Pkt. 20c; special pkt. 50c; ¼ oz. 75c.

- 2505 The Dazzler.** A magnificent variety of recent introduction bearing a great profusion of deep maroon-red flowers attractively contrasted with golden yellow. Pkt. 15c; special pkt. 50c.

- 2504 Burgundy.** Lovely wine red flowers carried on long stems. Grows 2½ feet high. Pkt. 25c; special pkt. 75c.

- 2510 Grandiflora, Superb Mixed.** Many variations. Pkt. 10c; ¼ oz. 25c.

Gilia

- 2551 Capitata** (*Queen Anne's Thimble*).

① This easily grown annual is a lovely and graceful subject with fine feathery foliage and globular heads densely set with light lavender-blue flowers. Grows 2 feet high and blooms continuously throughout the summer and fall. Pkt. 10c; ¼ oz. 25c.

- 2553 Coronopifolia** (*Texas Plume, Standing Cypress*). ② An extremely showy biennial growing 2 feet high and carrying on the upper part of each stem a mass of brilliant light scarlet blooms. Easy to grow and very showy during the summer. Pkt. 15c; ¼ oz. 50c.

Gloxinia **TF**

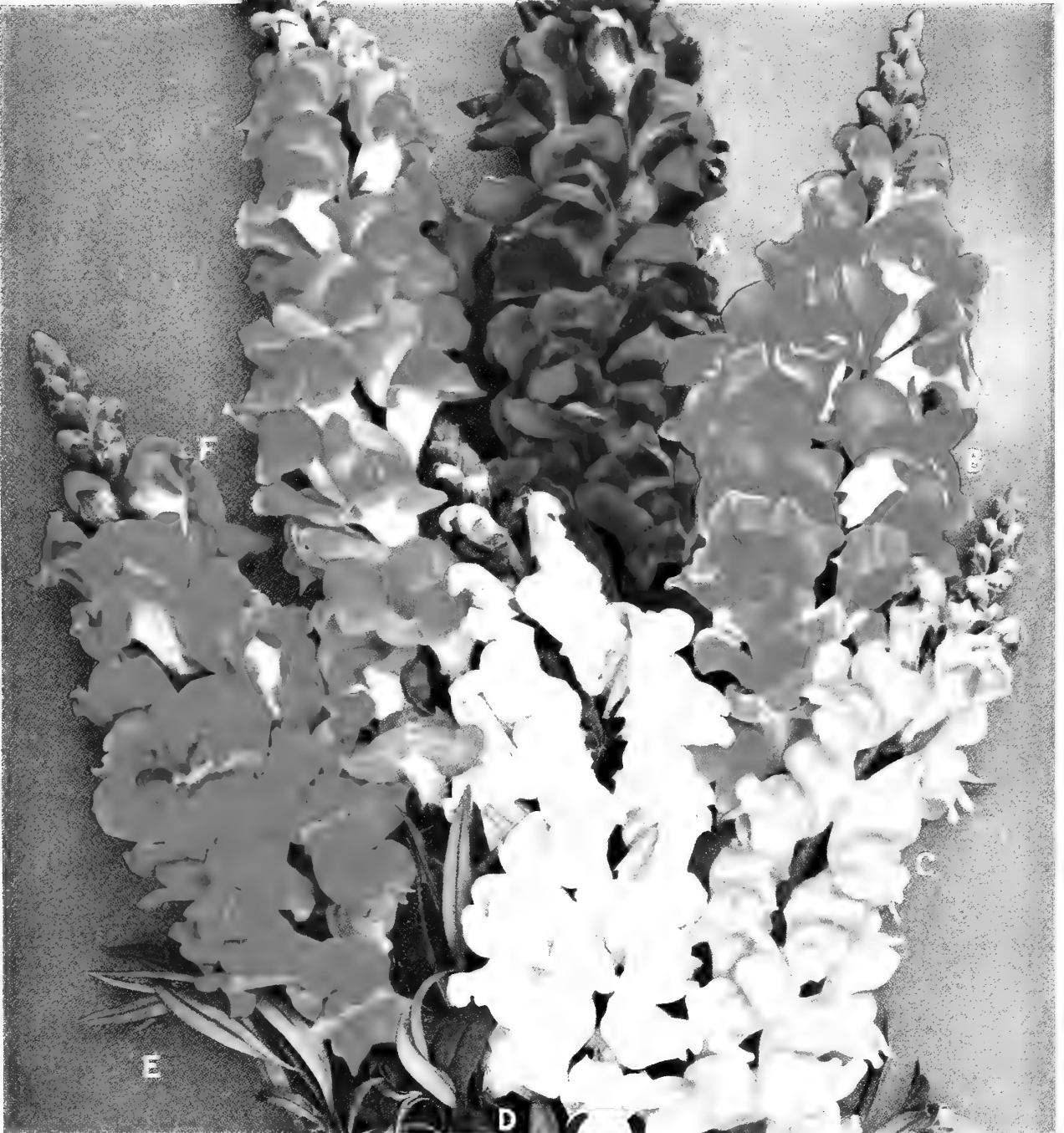
- 2578 Hybrida grandiflora.** A splendid greenhouse plant producing magnificent flowers of the richest colors. Thrives best in a mixture of equal parts of peat, loam, and sand. Sow in March to bloom 5 months later. We offer a most colorful strain. Pkt. 50c; special pkt. \$1.50.

Dreer's

Rustproof Maximum or Super Giant

SNAPDRAGONS

*Antirrhinum
maximum*



Dreer's Rustproof Maximum or Super Giant Snapdragons

This is a most impressive type of Snapdragons forming vigorous free-blooming plants that grow 3 feet in height. Has sturdy strong flower stems closely set with large well formed blooms. An exceptionally fine type for tall borders and remarkable for cutting because of its magnificent size.

1107 Alaska. (D)

1109 Campfire. (E)

1110 Canary Bird. (B)

1112 Copper Shades. (F)

1116 Crimson. (A)

1117 Loveliness. (C)

Any of the above: Pkt. 15c; special pkt. 60c.

1120 Maximum, Mixed. A glorious mixture including all the above and several other colors that further increase the color effect. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.

**1118 Collection of
The Six Maximum
or Super Giant
Snapdragons**

This contains one packet each of the six showy varieties shown in color on this page.
Value 90c, for . . .

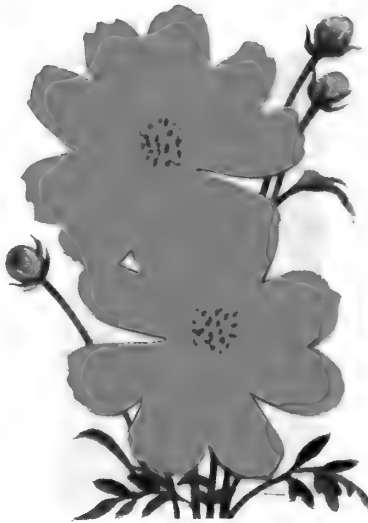
60c.

For other Snapdragons, see page 14

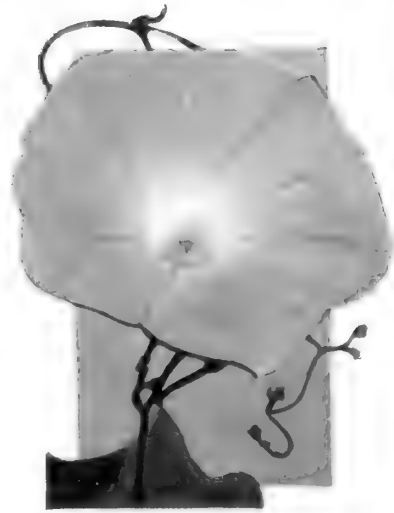
Nine Glorious Flowers for Every Garden



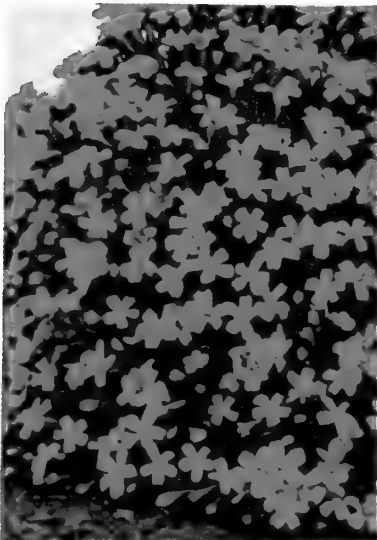
3914 Salpiglossis, Purple and Gold. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



2102 Cosmos, Early Orange Flare. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 75c.



2857 Morning Glory, Heavenly Blue, Improved Early-Flowering. Pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.



4301 Tagetes signata pumila. Pkt. 10c; $\frac{1}{4}$ oz. 50c.



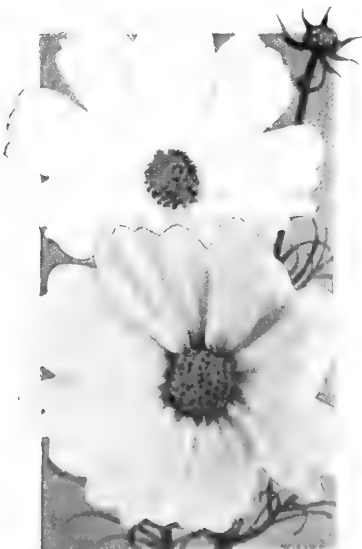
1753 Candytuft, Giant Hyacinth-Flowered. Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c; oz. \$1.25.

1132 Collection of Nine Glorious Flowers

One packet each of the nine showy flowers pictured on this page, value \$1.25, for **\$1.00.**



3077 Marigold, Yellow Supreme. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



2091 Cosmos, Extra - Early Giant Sensation. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.



3097 Marigold, Dwarf French Double Harmony. Pkt. 15c; $\frac{1}{4}$ oz. 50c.



2553 Gilia coronopifolia (Texas Plume, Standing Cypress) Pkt. 15c; $\frac{1}{4}$ oz. 50c.



Godetia—Satin Flower

Godetia—Satin Flower ^(A)

2590 Dwarf Mixed. An attractive hardy annual deserving more extensive cultivation especially where the summers are not too hot. The plants bloom profusely and bear showy Azalea-like flowers in many rich colors of satiny texture. Grows 1 foot high. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2600 Tall Double Mixed. This tall strain of double-flowering Godetia deserves the attention of all gardeners located in sections where summers are not excessively hot nor too dry. The plants grow about 2 feet tall and are covered with showy, large, double, satiny blooms of many beautiful and rich colors. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Gomphrena ^(A)

*Globe Amaranth
Bachelor's Button*

2567 Nana compacta, Purple. Δ Because of its dwarf compact habit this charming variety makes a particularly fine display in dwarf borders, the rock garden, and it is certainly an unusually fine plant for pot culture besides being valuable for winter bouquets. Pkt. 10c; special pkt. 25c.

2570 Mixed. The true Bachelor's Button. A first-class Clover-like flower that can be dried for winter bouquets. Easy to grow from seeds sown in spring where to bloom. 2 feet high. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Ornamental Gourds ^(A) \S

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. 15 to 20 feet.

2606 African Pipe or Calabash

2612 Dipper or Siphon

2614 Hercules' Club. 4 feet long.

2615 Luffa (Dish-Rag, Sponge).

2617 Pear-Shaped. Striped.

Any of the above:

Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

2613 Egg-Shaped. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

2619 Spoon. A very odd variety. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

2621 Knob Kerrie. Fruits 3 to 5 feet long with slender neck and round knob at end. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

2629 Gourd Collection. One pkt. each of the above 8, value 80c, for **60c.**

2630 Mixed. Contains small and large sorts. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c.



Pennisetum Ruppelianum

Ornamental Grasses

The ornamental grasses serve the double purpose of rendering a mixed flower bed or border more attractive besides giving interesting material that may be dried for winter bouquets.

Annual Varieties ^(A)

2638 Agrostis nebulosa (Cloud Grass). An airy and graceful variety with mist-like flower sprays. 18 inches high. Pkt. 10c; special pkt. 30c.

2644 Coix Lachryma - Jobi (Job's Tears). Grown for its hard pearly seeds used for beads. Pkt. 10c; oz. 25c.

2645 Eragrostis elegans (Love Grass). Showy feathery panicles. Very graceful. 18 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2654 Pennisetum longistylum (Fountain Grass). Greenish white plumes. 2 ft. Pkt. 10c; special pkt. 25c.

2655 - Ruppelianum (Purple Fountain Grass). Graceful, long, purplish plumes. Very outstanding. 3 feet high. Pkt. 10c; special pkt. 25c.

2659 Tricholaena rosea (Ruby Grass). Attractive pale pink plumes. 2 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2669 Annual Grass Collection. One packet each of the 6, value 60c, for **40c.**

Perennial Varieties ^(HP)

A splendid class of plants for large beds or groups on lawns where they give an unusual and showy effect.

2647 Eulalia zebrina (Zebra Grass). Light green, marked with creamy white across the foliage. 6 feet. Pkt. 10c; special pkt. 30c.

2651 Gynierium argenteum (Pampas Grass). Silvery white plumes. 5 ft. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2656 Pennisetum japonicum (Hardy Fountain Grass). Easy to grow and very showy. 4 feet high. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

2658 Stipa pennata (Feather Grass). Delicate feathery white plumes. 2 ft. Pkt. 20c; special pkt. 60c.

2661 Uniola latifolia (Spike Grass). Graceful, drooping panicles. 3 feet. Pkt. 10c; special pkt. 25c.

2668 Hardy Grass Collection.

One packet each of the above 5 varieties, value 60c, for **40c.**

Grevillea—Silk Oak ^(TP)

2681 Robusta. A very beautiful and graceful decorative plant with Fern-like foliage. Excellent for table decoration. Easily raised from seed, growing into good-sized plants within a short period of time. Pkt. 10c; special pkt. 40c.



Gypsophila elegans alba grandiflora

Gypsophila

Baby's Breath

Annual Varieties ^(A)

Pretty, misty panicles of blooms highly valued for mixing with other cut flowers. Easy to grow.

2687 Elegans alba grandiflora (Paris Market Strain). An improved, large-flowering, pure white form of the annual Baby's Breath. Of easy free growth. 18 inches high. Pkt. 10c; oz. 25c; $\frac{1}{2}$ lb. 75c.

2688 - Carmine. Bright carmine-rose blooms. Superb for cutting. Pkt. 10c; oz. 40c.

2690 - rosea. A very pretty blush pink form also fine for cutting. Pkt. 10c; oz. 25c.

2692 Muralis. Δ An annual forming nice little mounds 6 to 8 inches high thickly studded with little pink blooms. Flowers continuously. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Perennial Varieties ^(HP)

2691 Pacifica. Small pink flowers borne profusely in dense panicles. Excellent for cutting and a most persistent bloomer. 4 feet high. Pkt. 25c; special pkt. 75c.

2694 Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet high. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2695 - Double White. A favorite double-flowering variety with lovely little double blooms gracefully arranged in much-branched panicles. Easily dried for winter use. Pkt. 20c; special pkt. 75c.

2693 Repens. Δ A lovely hardy trailer with small white blooms during July and August. Pkt. 10c; special pkt. 40c.

2697 - rosea. Δ This has showy pale rose blooms. Pkt. 15c; special pkt. 50c.



Helianthemum—Helen's Flower

Helianthemum—Helen's Flower HP

These are strong-growing perennials which are perfectly hardy. The plants grow 3 to 5 feet tall and within a few years after sowing develop into clumps of considerable size. They do well in almost any kind of soil and are useful in the hardy border, bearing a truly enormous quantity of showy flowers during the late summer and fall.

2711 Autumnale superbum. Golden yellow flowers arranged in large heads. Pkt. 10c; special pkt. 40c.

2713 Riverton Gem. The flowers open as old gold and terra cotta, changing to Wallflower red; 3 feet. A beautiful variety. Pkt. 15c; special pkt. 60c.

2714 Riverton Beauty. Rich lemon yellow with a large purplish black cone. Pkt. 15c; special pkt. 50c.



Helianthemum mutabile

Helianthemum—Rock or Sun Rose HP △

2717 Mutabile. Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps which during their flowering season, June and July, are quite hidden by a mass of bloom. Well adapted to the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. Pkt. 10c; special pkt. 30c.

Heliotrope—Cherry Pie TP

This is a fine tender perennial flowering during the whole season. Many gardeners, however, use it as an annual bedding plant. Seed started indoors in the spring will make fine plants for summer blooming. Also fine for pots.

2734 Roi des Noirs (King of the Blacks). Deep purple, appearing as a rich purple-black. Pkt. 15c; special pkt. 50c.

2737 Lemoine's Giant Mixed. Very large and showy flower heads in many colors. Pkt. 15c; special pkt. 40c.

2736 Regal Mixed. A new variety with gorgeous flower heads. Of dwarf compact growth. Pkt. 15c; special pkt. 40c.

Helianthus—Sunflower A & HP

Remarkable for the stately growth, size, and brilliancy of their flowers, making a very good effect among shrubbery and for screens. The annual sorts are indispensable for cutting. Sown in a sunny spot in April or May they come into bloom early in summer and keep up a constant supply of flowers until cut down by frost. The small-flowered varieties are extra-fine for cutting.

2699 Cucumerifolius, Stella. A This is the improved Miniature Sunflower which differs from the type by having larger flowers of better form. The blooms are of regular formation with broad, pointed, golden yellow petals surrounding a black disc. The individual blooms measure 3 inches in diameter. The plants grow 5 feet in height and bloom very profusely. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Helianthus cucumerifolius, Stella—A fine garden plant and splendid cutflower

2700 — New Miniature Mixed. A The prevailing colors in this splendid mixture are pale yellow, golden yellow, and creamy white, some with black centers, and all very beautiful. They are indispensable for cutting. 4 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2702 Red Hybrids. A The nearest approach to a real red yet introduced. The flowers vary in size and color, running through several shades of tawny yellow to rich brownish red. 4 to 6 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2703 Double Chrysanthemum-Flowered. A A very fine variety growing 7 feet high carrying very large and showy, densely double blooms which resemble a huge Chrysanthemum or Dahlia in their exquisite form. The flowers are made up of thousands of graceful, rich golden yellow petals. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

2704 Globosus fistulosus (Globe or Dahlia Sunflower). A Large, double flowers of a rich saffron color. Fine for the background. 6 feet. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Hardy Perennial Sunflowers

2710 Mixed. HP Contains the finest single-flowering hardy perennial sorts. Seed sown early will produce flowering plants the first year. Splendid for the hardy border as well as for cutting. They grow from 4 to 7 feet high, blooming in the fall. Pkt. 15c; special pkt. 60c.

Heliopsis—Orange Sunflower HP

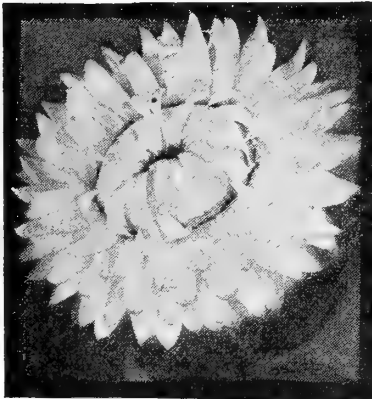
2731 Pitcheriana. Vigorous plants growing 3 to 4 feet high. Perfectly hardy producing throughout the summer and fall showy golden yellow blooms 2 inches in diameter. Pkt. 10c; special pkt. 25c.

2732 Scabra zinniae-flora. A new double-flowering form bearing Zinnia-like flowers of a brilliant golden yellow color. The plants grow 3 to 4 feet high and give a fine display in the garden besides yielding ample material for cutting. Perfectly hardy and easy to grow. Pkt. 15c; special pkt. 30c; $\frac{1}{2}$ oz. 50c.



Heliopsis Pitcheriana

Helichrysum—Strawflower



Helichrysum—Strawflower

Monstrosum fl. pl. This large-flowering type is exceedingly effective with its large, double, brilliantly colored blooms making a fine display in beds and borders throughout the summer and fall. Splendid for winter bouquets. 12 inches.

- 2721 **Buttercup.** Rich yellow.
- 2722 **Fireball.** Bright red.
- 2723 **Goldenball.** Golden yellow.
- 2724 **Violet Queen.** Rich violet.
- 2725 **Silver Ball.** Glistening white.
- 2726 **Rose Queen.** Rich deep rose.
- 2727 **Salmon.** Effective rosy salmon.
- 2728 **Silvery Pink.** Very lovely.

Any of the above: Pkt. 10c; special pkt. 30c.

2729 Helichrysum Collection.

One pkt. each of the above
8, value 80c, for **60c.**

- 2730 **Mixed Colors.** Very colorful.
- Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Humulus japonicus

Japanese Hop

- 2817 **Variegatus.** Few annual climbers show such vigorous habit as the Japanese Hop which will grow 15 to 20 feet high during the season. Has beautiful foliage variegated in green and white. Makes a splendid screen to the porch or garden house. Pkt. 10c; special pkt. 25c.

Hunnemannia

Giant Yellow Tulip Poppy Santa Barbara Poppy Bush Eschscholtzia

- 2821 **Fumariaefolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seeds sown early in May will have grown into bushy plants covered with large buttercup yellow blooms by the middle of July. They continue to flower until hard frost. Attractive, feathery, glaucous green foliage. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Heuchera

Coral Bells, Alum Root

- 2761 **Sanguinea.** A very fine perennial producing bright rich coral-red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches high. Pkt. 25c; special pkt. 75c.



Giant Hibiscus

Hibiscus—Marshmallow

Giant-Flowering Sorts

A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 feet tall and blooms from early July until late autumn.

- 2776 **Dark Red**
- 2777 **Mallow Pink**
- 2774 **Rose**
- 2775 **White, Crimson Eye**
- 2778 **Pure White**

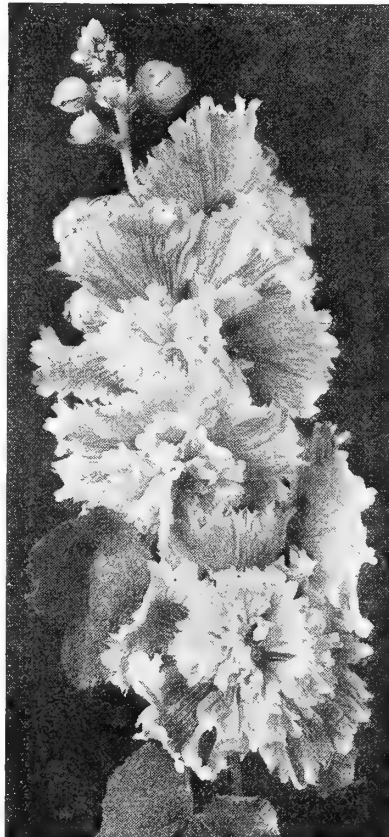
Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 30c.

- 2779 **Hibiscus Collection.** One pkt. each of the above 5, value 50c, for **35c.**
- 2780 **Mixed Colors.** Pkt. 10c; $\frac{1}{4}$ oz. 25c.

- 2773 **Giant Yellow or Golden Bowl.** Hardy only if well protected. Has showy deep cream flowers with a contrasting maroon center. The flowers measure 6 to 9 inches across. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

Hesperis, see Sweet Rocket page 63.

Hollyhock—Althaea rosea



Hollyhock Imperator

These are majestic plants 5 to 7 feet high and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting.

Double Varieties

This seed has been saved from the finest double-flowering plants and it is sure to give a wonderful effect in your garden.

- 2782 **Maroon**
- 2783 **Bright Rose**
- 2784 **Bright Red**
- 2785 **Salmon-Rose**
- 2786 **White**
- 2787 **Yellow**

Any of the above:

Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

2788 Hollyhock Collection.

One pkt. each of the above
6 colors, value 60c, for **40c.**

- 2790 **Extra-Choice Double Mixed.** Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

- 2791 **Newport Pink.** A magnificent Hollyhock awarded a Certificate of Merit by the Royal Horticultural Society of England. This is an outstanding honor which speaks well for the quality of the exquisite, double, pure pink blooms. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

- 2810 **Triumph (New).** A very beautiful and distinct strain of double Hollyhocks that comes into bloom 10 days earlier than the regular type. The plants grow 4 to 5 feet high and the closely set blooms are not only very double but the individual petals are attractively waved and fringed. Many fine colors. Pkt. 15c; special pkt. 60c.

- 2800 **Single Mixed.** Many showy colors. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Iberis sempervirens

Iberis HP △ ● Hardy Candytuft

The Hardy Candytufts are showy plants, doing best in a well-drained soil that does not lack lime.

2824 Gibraltarica hybrida. Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer. 12 inches high. Perfectly hardy. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2825 Sempervirens. Showy white blooms arranged in large heads covering the plants during the spring. Very dependable, perfectly hardy, and long-lived. 1 foot. Pkt. 15c; special pkt. 50c.

For Annual Iberis, see Candytuft page 22



Impatiens

Impatiens A ●

Sultan's or Zanzibar Balsam

Few flowers are as easy to grow as this popular annual plant which is splendid for creating a showy display of blooms in the semi-shade. Also easy to flower during the winter and spring in the house.

2842 Sultani. Lovely large blooms of a brilliant rosy scarlet borne profusely on much-branched, well-rounded plants. 18 inches high. Pkt. 20c; special pkt. 75c.

2845 Holsti Hybrids. This includes many fine colors ranging from pure white through shades of pink and salmon to rich scarlet. 18 inches. Pkt. 20c; special pkt. 75c.

The Dreer collections of flower seeds are composed of our regular liberal-sized packets containing the same high quality seed as offered throughout the Dreer Garden Book. Note the splendid values of these ready-made collections.

Key to the Symbols

- A = Annual
- B = Biennial
- HHP = Half-Hardy Perennial
- HP = Hardy Perennial
- TP = Tender Perennial
- § = Climbing Plants
- △ = Suited to Rock Garden.
These plants also are splendid for dwarf beds and borders.
- = Suited to Semi - Shade.
Most of these also do well in a sunny exposure, particularly in sections where summers are not too warm.
- = Suited to Shade. Few flowering plants grow well in dense shade but those marked with this symbol will be found to give satisfaction provided they receive the indirect light from the sky above.
- + = Seeds marked with a + are recommended for late fall sowing outdoors in an open seed frame. They will germinate the following spring.



Incarvillea variabilis

Incarvillea A & HP

2848 Delavayi (Hardy Gloxinia). HP ●
An interesting and showy plant for the hardy border requiring good protection where winters are cold. The large Gloxinia-like rose-colored blooms are borne freely during June and July on stems 15-18 inches long. Pkt. 25c; special pkt. 75c.

2849 Variabilis. A A lovely annual growing 18 inches high. Produces an abundance of showy, tubular flowers in a wide range of lovely and delicate shades including cream, pink, salmon, rose, etc. Easy to grow. Pkt. 15c; special pkt. 60c.

Ionopsidium A ● △ Diamond Flower

2850 Acaule. An old-time favorite which again is becoming very popular for use in rockeries. It is a lovely miniature plant of robust growth covered with dainty pale lilac flowers. Fine for damp, shady places. Pkt. 15c; special pkt. 75c.



Kochia—Standing Cypress

Kochia A

Standing Cypress, Belvedere

2911 Improved Trichophylla (Childs)
Sown in spring where it is to bloom it soon forms cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Lantana HHP △

A most desirable half-hardy perennial, greenhouse, or bedding plant bearing a great profusion of showy Verbena-like flower heads in white, rose, orange, scarlet, and other colors. 2-3 feet. Seed is slow to germinate.

2920 Finest Mixed. Includes many colors. Early. 2 feet high. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2919 Dwarf Large-Flowering Mixed. Of neat, compact growth. Blooms freely. Pkt. 10c; $\frac{1}{2}$ oz. 30c.

Lathyrus HP ● § Hardy Sweet Pea

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from midsummer until frost. 5-6 feet.

2954 Latifolius, White Pearl. Beautiful, large, pure white flowers.

2955 — Pink Beauty. Fine rose-pink flower clusters.

2956 — Red (Splendens). Always admired for its rich color.

Any of the above:

Pkt. 10c; special pkt. 25c; $\frac{1}{2}$ oz. 40c.

2960 Mixed Colors. This includes all colors available. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

Lavatera A ● Annual Mallow

A showy annual easy to grow and very free blooming. 3 to 4 feet.

2975 Splendens alba. Beautiful, large, mallow-like white flowers with satiny finish. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

2976 Sunset. A very charming and showy variety with elegant large blooms of a satiny rosy carmine. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Giant Imperial Larkspur

Annual Larkspur—*Delphinium* (A)

Giant Imperial Larkspurs

A wonderful type of upright base-branching habit which makes it of particular value for cutting. Pkt. $\frac{1}{4}$ oz.

2951 *Blue Bell (New). Lovely deep sky blue..	\$0 15	\$0 40
2941 *Blue Spire. Intense deep Oxford-blue...	15	40
2942 *Carmine King. Rich carmine.....	15	40
2943 *Daintiness. Delicate lavender.....	15	40
2949 Gloria. A rich tone of deep rose.....	15	40
2944 Lilac Spire. Beautiful lilac color.....	15	40
2945 *Miss California. Pink, shaded salmon..	15	40
2952 *The Empress Improved. Salmon-rose.	15	40
2946 White Spire. A dazzling pure white.....	15	40

2948 *Collection of Six Showy Larkspurs.* One packet each of the 6 varieties marked with a star, value 90c, for **60c.**

2959 *Complete Larkspur Collection.* One pkt. each of all 9 varieties, value \$1.35, for **90c.**

2950 *Giant Imperial Mixed.* Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Double Stock-Flowered

This is one of the best known of garden flowers. Seeds sown in the open ground before the close of April will begin blooming by early July. 3 feet. Pkt. $\frac{1}{4}$ oz.

2931 *Dark Blue.....	\$0 10	\$0 25
2932 Ageratum Blue.....	10	25
2933 *Lustrous Carmine or Newport Pink.	10	25
2934 Exquisite Rose.....	15	40
2935 *Sky Blue.....	10	25
2936 *Exquisite Pink Improved.....	15	40
2937 *Pure White.....	10	25
2928 Rosamond (New). Pure bright rose.....	15	40

2938 *Collection of 5 Stock-Flowered Larkspurs.* One packet each of the 5 varieties starred, value 55c, for **40c.**

2939 *Collection of 8 Stock-Flowered Larkspurs.* One packet each of all 8 colors, value 95c, for **65c.**

2940 *Finest Mixed.* Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Lavender—*Lavandula* (HP) (A)

2971 *Vera.* The well-known hardy perennial grown for its lovely sweet-scented lavender blooms. Fine for rock gardens and borders. $1\frac{1}{2}$ ft. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 40c.

Leptosiphon—*Star Dust, Fairy Trumpet* (A) (A)

2980 *Hybridus Mixed.* A charming annual about 5 inches high forming dense little cushions studded with dainty star-like flowers ranging in color from cream to deep scarlet. Very fine for dwarf beds, borders, and the rock garden. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

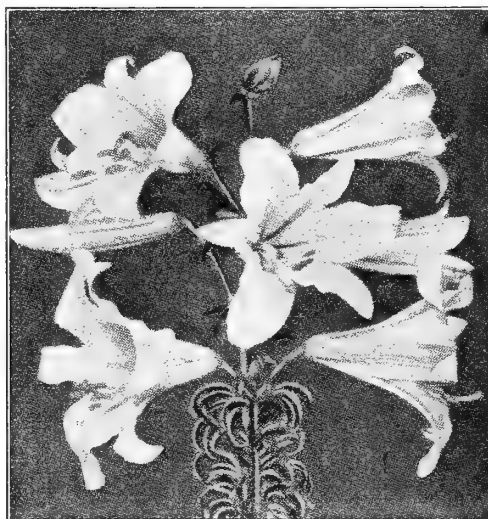
Leptosyne—*Yellow Daisy* (A)

2979 *Stillmani.* A quick-growing annual which blooms 5 weeks after sowing. The showy Cosmos-like blooms are rich golden yellow. $1\frac{1}{2}$ feet. Pkt. 10c; special pkt. 45c.

Liatris—*Blazing Star, Gay Feather* (HP)

2982 *Pycnostachya.* Long cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for borders and cutting. 3-4 ft. Pkt. 10c; special pkt. 40c.

2984 *Scariosa.* Showy deep purple flowers arranged on long graceful stems. 3 to 4 feet high. Pkt. 15c; special pkt. 50c.



Lilium regale

Lilium—*Lilies* (HP) (C)

2985 *Auratum platyphyllum* (*Gold Banded Lily of Japan*). Ivory-white, spotted with crimson. Blooms from July to September. Pkt. 20c; special pkt. 50c.

2986 *Henryi* (*Yellow Show Lily*). Rich apricot yellow blooms with a few brown spots. Blooms in June. 5 to 6 feet high. Pkt. 25c; special pkt. 75c.

2987 *Philippinense formosanum* (*Dream or New Wonder Lily*). Long trumpet-shaped fragrant white blooms during the summer. Easy to grow. Pkt. 20c; special pkt. 75c.

2988 *Regale* (*Regal Lily*). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3-5 ft. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

2990 *Speciosum magnificum* (*Show Lily*). Ivory-white, heavily suffused with rosy crimson. Blooms in August and September. 3-4 ft. Pkt. 25c; special pkt. 75c.

2989 *Tenuifolium* (*Coral Lily*). (A) Easy to grow from seed. Medium-sized coral-red flowers in May. Perfectly hardy. Grows 2 feet high. Pkt. 15c; special pkt. 40c.

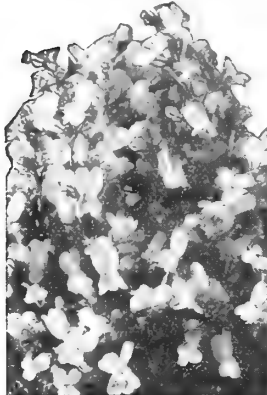
2999 *Lily Collection.* One packet each of the 6 beautiful Lilies described above, value \$1.15, for **85c.**

2996 Giant Pure White Philippinense formosanum

A very remarkable strain of the New Dream or Wonder Lily with giant blooms on particularly vigorous and strong plants. Easy to grow from seed. Pkt. 30c; special pkt. 75c.

Linaria (A) & (HP) (Δ)

- 2991 Cymbalaria** (*Kenilworth Ivy, Mother of Thousands*). (HP) ● A charming, neat, hardy perennial trailing plant with lovely bright green foliage and graceful lavender and purple flowers. Pkt. 10c; special pkt. 40c.



Linaria, Fairy Bouquet

- 2992 Maroccana, Excelsior Hybrids**. (A) A dainty, easy-to-grow annual bearing small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. Fine for beds and rock gardens. 12 inches. Pkt. 10c; ¼ oz. 25c.

- 2993 Fairy Bouquet**. (A) A Gold Medal variety splendid for beds because it grows only 8 inches high. The plants are covered with the dainty Snapdragon-like blooms which come in all the popular pastel shades such as pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; special pkt. 50c.

Linum—Flax (A) & (HP)

- 3002 Grandiflorum rubrum** (*Scarlet Flax*). (A) Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; oz. 30c.



Linum grandiflorum rubrum

- 3003 Perenne, Blue**. (HP) A splendid free-flowering hardy Flax with large, rich blue flowers during the summer. 24 inches. Pkt. 10c; ½ oz. 25c.

- 3005 Flavum**. (HP) The showy yellow blooms are produced continuously from June until September on plants growing 24 inches high. Pkt. 20c; special pkt. 60c.

Lobelia (A)

- 3012 Crystal Palace compacta**. (Δ) Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; special pkt. 60c.

- 3015 Blue Stone** (*New*). (Δ) Dwarf plants covered with clear blue flowers. Pkt. 15c; special pkt. 75c.

- 3016 White Gem**. (Δ) White-flowered. Pkt. 15c; special pkt. 60c.

- 3018 Mrs. Clibran**. (Δ) Blue with large white eye. Of extra-dwarf growth. Pkt. 15c; special pkt. 75c.



Lobelia, Crystal Palace compacta

- 3022 Gracilis**. (Δ) Lovely light blue flowers; light green foliage. Trailing; 9 inches. Pkt. 10c; special pkt. 25c.

- 3023 Speciosa**. (Δ) Rich ultramarine blue flowers; bronzy foliage. Trailing; 9 inches high. Pkt. 10c; special pkt. 30c.

- 3024 Tenuior**. Of upright habit growing 15 inches high. Bears a profusion of extra-large, cobalt blue flowers. Very outstanding. Pkt. 15c; special pkt. 75c.

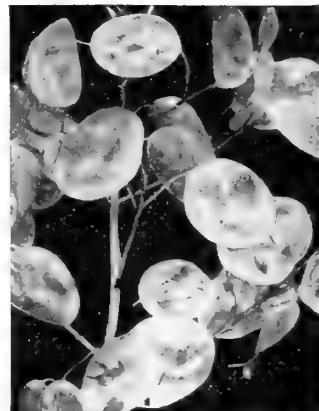
- 3030 Mixed Compacta Varieties**. (A) (Δ) Pkt. 10c; special pkt. 50c.

Hardy Lobelia (HP)

- 3031 Cardinalis** (*Cardinal Flower*). (HP) ● A hardy variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms during the summer. Grows about 3 feet tall and is splendid for the perennial border. Pkt. 25c; special pkt. 75c.

Lunaria (B) ●**Honesty Moonwort**

- 2801 Biennis alba**. A hardy biennial much admired for its silvery seed pod membranes which are used for house ornament as they present a beautiful and rather curious appearance. Particularly attractive when combined with the seed pods of *Physalis* or everlasting flowers. Has large white blooms during the summer. 3 feet high. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Lunaria—Honesty, Moonwort



Lupinus polyphyllus

Lupinus polyphyllus (HP)

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent effect in the perennial border or bed where they grow 3 feet high.

- 3052 Rose**. A lovely rich rose. Pkt. 10c; ¼ oz. 25c.

- 3053 White**. Glorious white blooms. Pkt. 10c; ¼ oz. 25c.

- 3054 Blue**. An exceptionally fine color. Pkt. 10c; ¼ oz. 25c.

- 3055 Moerheimi**. Rose and pink. Pkt. 15c; ¼ oz. 40c.

- 3056 Sunshine**. Clear yellow. Pkt. 10c; ¼ oz. 25c.

- 3057 Terra Cotta Shades**. Very attractive. Pkt. 15c; ½ oz. 40c.

- 3059 Hardy Lupine Collection**. One packet each of the 6 sorts, value 70c, for **50c**.

- 3058 Mixed Colors**. Pkt. 10c; ½ oz. 25c; oz. 40c.

- 3060 New Regal Hybrids Mixed**. (HP) A magnificent strain of hybrids that brings to your garden one of the finest of hardy plants. It contains a number of new and unusual colors. Pkt. 15c; ½ oz. 30c; oz. \$1.00.

- 3051 Subcarnosus** (*Texas Blue Bonnet*). (HP) Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10c; ½ oz. 25c; oz. 40c.

Dreer's Annual Lupinus—Lupines (A) (C)

Hartwegi. (A) These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil.

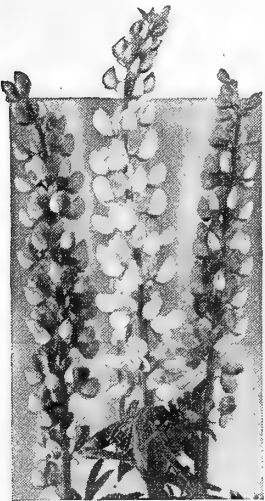
- | | | |
|---|------------------------|------------------------|
| 3044 Rich Blue (<i>Oxford Blue</i>)..... | } <i>Any of these:</i> | |
| 3045 Sky Blue (<i>Cambridge Blue</i>)..... | | |
| 3046 Rose | | |
| 3047 White | | |
| | | Pkt. 10c; |
| | | $\frac{1}{2}$ oz. 25c; |
| | | oz. 40c. |

3049 Annual Lupine Collection. One packet each of the 4 colors, value 40c, for **30c.**

3050 Annual Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

New Hartwegi Giants (A) (C)

A marvelously improved strain of the annual Hartwegi Lupinus. The plants grow 3 to 4 feet high and branch close to the ground, forming 4 to 6 glorious flower spikes to the plant. Each spike has from 25 to 50 more blooms than the regular type. Of sturdy growth and free-blooming.



Lupinus Hartwegi Giants

3035 King Blue. Enormous spikes of rich Oxford-blue enhanced by a pure white stripe through the standard of each flower. Vigorous and very profuse-blooming. Pkt. 10c; special pkt. 30c.

3037 King Sky Blue. Huge flower spikes set with lovely clear light blue blooms each with a narrow white stripe through the standard. Pkt. 10c; special pkt. 30c.

3038 King White. A lovely companion to King Blue. Of the same strong habit with glistening white flowers that have an exquisite fragrance. Pkt. 10c; special pkt. 30c.

3040 King Mixed. This contains sky blue, dark blue, rose, and white. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

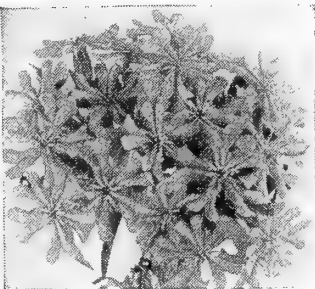
Lychnis—Rose Campion, Maltese Cross (HP)

3063 Arkwrighti. Beautiful hybrids producing an abundance of large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Handsome for beds and borders. $1\frac{1}{2}$ feet. Pkt. 15c; special pkt. 40c.

3061 Chalcedonica. (C) Broad heads of brilliant, star-shaped, scarlet blooms. 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3062 Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixture. 1 foot. Pkt. 15c; special pkt. 40c.

3068 Viscaria splendens. Showy bright rosy red blooms on plants 1 foot high. Pkt. 10c; $\frac{1}{4}$ oz. 30c.



Lychnis chalcedonica

Lythrum—Rose Loosestrife (HP) (C)

3071 Roseum superbum. A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 30c.

Marigold—Tagetes (A)**Dwarf Double French Marigolds**

Few annuals are as effective as the French Marigolds or flower for so long a period. They all form dense bushes not over 12 inches high and are unequalled for borders or beds.

3091 Gold Striped (*Scotch Prize*). Very double golden yellow, each petal striped with rich mahogany red.



French Marigold, Gold Striped

3092 Gold, Edged Brown. Bright golden yellow center, outer or guard petals rich velvety morocco red.

3093 Golden Ball. A splendid pure golden yellow. Flowers of good size. Makes a very effective golden line or bed.

3094 Lemon Ball. Similar to the above except in color, which is a bright lemon yellow. A most effective variety.

3095 Mahogany (*Robert Beist*). Rich velvety morocco or mahogany brown. Blooms freely and continuously.

3096 Spotted. Edge of petals lively orange with a bright morocco red spot at the base—a brilliant effect.

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Collections of French Marigolds

3098 One pkt. each of the above six, value 60c, for **40c.**

3099 $\frac{1}{4}$ oz. each of the above six, value \$1.50, for **\$1.25.**

3100 Dwarf Double French Mixed. A splendid mixture. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3097 Harmony (*New*). This is a most outstanding new French Marigold forming bushes 15 inches high and 2 feet across, studded with perfect little blooms from midsummer until fall. Has broad, deep mahogany red outer petals surrounding a crested cushion of brilliant golden yellow center petals. Pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

3105 Tall Double French Mixed. All the colors available in this tall type. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Single French Marigolds (A)

The first two varieties listed are of dwarf habit. They are highly valued for beds, borders, and rock garden planting. Tall Josephine is a stately variety grown extensively for cutting.

3102 Legion of Honor (*Little Brownie*). A lovely single-flowered variety growing 9 inches high producing from June until frost masses of golden yellow single blooms marked with velvety crimson at the base of each petal. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

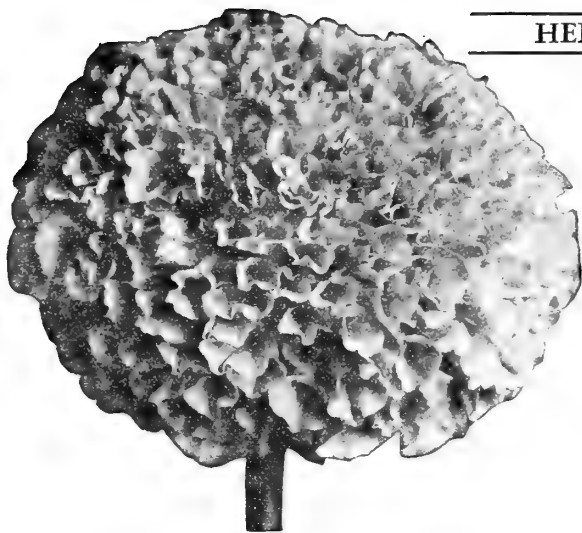


Legion of Honor Marigold

3101 Fire Cross or Fire Star. Similar to the preceding but more effective on account of its more uniform growth. Deep orange yellow with large crimson-maroon blotch at the base of each petal. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3107 Tall Josephine. Showy plants with large single blooms of rich golden yellow with maroon center. 3 feet tall. Excellent for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

For Miniature Marigold, see Tagetes signata pumila page 64

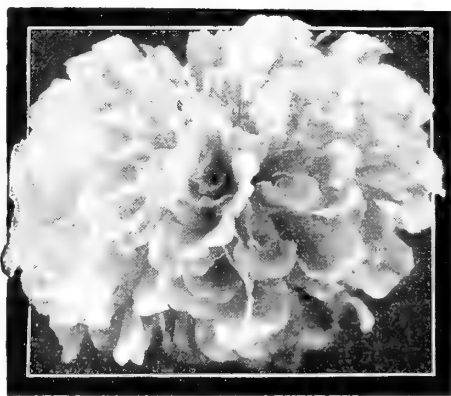


Marigold, Orange Alldouble

Double African Marigolds (A)

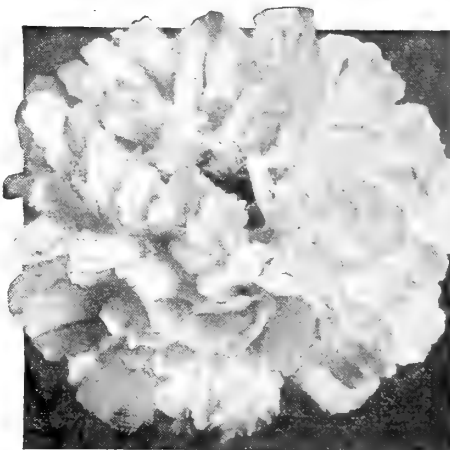
Splendid for beds or borders. The tall varieties grow about 3 feet high, and they do best in a rich soil.

- 3082 Orange Alldouble.** A splendid strain which produces one hundred per cent double flowers. The large, well-rounded blooms are of an intense rich orange color. Pkt. 15c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.
- 3080 Lemon Alldouble.** This is identical to the above but the flowers are clear lemon yellow—a shade which blends beautifully with the orange variety. Pkt. 15c; special pkt. 50c; $\frac{1}{2}$ oz. 75c.
- 3083 Pride of the Garden.** Double, quilled, golden yellow blooms borne on compact plants. 2 ft. Pkt. 10c; $\frac{1}{2}$ oz. 25c.
- 3084 Orange Prince.** A grand variety with large, perfectly double, quilled flowers of a rich deep golden orange color. Blooms most profusely. Pkt. 10c; $\frac{1}{2}$ oz. 25c.
- 3085 Lemon Queen.** A lovely counterpart to Orange Prince with splendid large double blooms of a soft lemon yellow color. Pkt. 10c; $\frac{1}{2}$ oz. 25c.
- 3088 Collection of African Marigolds.** This contains one packet each of the above 5 varieties, value 60c, for **40c**.
- 3090 Double African Mixed.** A well-balanced mixture of the Tall African sorts. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

Marvelous New Marigold**3109 Mexican Orange**

We consider this the most outstanding of all Marigolds. It has very large blooms of a brilliant orange color so bright and rich that no artist can reproduce it. The plants grow 3 feet tall and bloom continuously until frost. Pkt. 15c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

The Novelty pages in the front of this book offer some additional New Marigolds of exceptional beauty.

**Two Beautiful
Carnation-Flowered Marigolds**

Marigold, Yellow Supreme

3077 Yellow Supreme

What a glorious new Marigold of the lovely Carnation-Flowered type with extra-large blooms of an intense rich pure yellow color. The flowers measure nearly 3 inches in diameter and instead of the strong Marigold odor, they have a distinct and sweet fragrance. Be sure to grow it. Pkt. 15c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

3078 Guinea Gold

Few new flowers have become as popular as this magnificent tall African Marigold: The plants grow 2 to 2½ feet high and bear an abundance of well-rounded semi-double and double blooms of a brilliant golden orange. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. \$1.00.

Marvel of Peru — Four o'Clocks (A) (C)
Mirabilis Jalapa

- 3110 Mixed.** The well-known, handsome, free-flowering garden annual. The sweet-scented colorful blooms open up in late afternoon. Grows 2 feet high. Pkt. 10c; oz. 25c.

Matricaria—Feverfew (A)

- 3121 Capensis alba plena** (*Double White Feverfew*). Produces a great quantity of fine double white flowers. Splendid for beds or pots. 18 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c.
- 3122 Golden Ball.** (A) Compact bushes, 8 inches high, covered with lovely, button-like, bright yellow blooms of densely double formation. Pkt. 15c; special pkt. 60c.

Matthiola—Evening-Scented Stock (A)

- 3125 Bicornis.** An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches high. It is most fragrant during the evening hours. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Mesembryanthemum (A) (A)

- 2831 Crystallinum** (*Ice Plant*). A most unusual plant with thick fleshy leaves which appear as if frosted with ice. Small inconspicuous flowers. 6 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c.
- 3140 Tricolor** (*Dew Plant*). A splendid little annual with showy daisy-like blooms in crimson, white, and pink. Grow in a sunny place. Pkt. 15c; special pkt. 40c.
- 3139 Criniflorum** (*Livingstone Daisy*). Large, showy flowers with small yellow center and long, narrow, graceful, colorful petals. 6 inches. Pkt. 25c; special pkt. 60c.

Mimosa—Sensitive or Humble Plant

- 3181 Pudica.** A curious and interesting annual with pinkish white flowers. The leaves close and droop when touched or shaken. 1½ feet high. Pkt. 10c; $\frac{1}{2}$ oz. 25c.



Mignonette, Red Goliath

Mignonette—*Reseda* (A)

This old-fashioned favorite is again becoming very popular. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering.

3152 Defiance. The individual florets are of immense size, forming graceful spikes of compact form. Has extraordinary keeping qualities and is very fragrant. Pkt. 10c; ½ oz. 25c.

3154 Red Goliath. Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; special pkt. 30c; ½ oz. 50c.

3153 Golden Goliath. Similar to the red variety except of a golden yellow color. Pkt. 15c; special pkt. 40c.

3158 Giant Machet. Of pyramidal growth bearing large fragrant flower spikes. 18 inches. Pkt. 10c; ½ oz. 25c.

3162 Salmon Queen. Bright salmon-red blooms with an exquisite fragrance. Fine for outdoors. Pkt. 10c; ½ oz. 25c.

3164 White Goliath. Has the same massive spikes of blooms as the red sort. Pkt. 10c; special pkt. 30c.

3169 Mignonette Collection.

One pkt. each of the above 6, value 65c, for 50c.

3163 Sweet-Scented. The old variety with small spikes. Pkt. 10c; oz. 25c.

Mimulus (HHP) (C)

3192 Tigrinus (Monkey Flower). Showy plants for greenhouse or moist shady situations, blooming the first year from seed if sown early. Fine mixed spotted varieties. Very colorful. 1 foot. Pkt. 15c; special pkt. 50c.

Momordica (A) (S)

An attractive climbing vine with ornamental foliage and curious fruits.

3211 Balsamina (Balsam Apple). Large yellow flowers. Apple-shaped fruits; glossy foliage. Climbs 10 feet high. Pkt. 10c; ½ oz. 30c; oz. 50c.

3212 Charantia (Balsam Pear). Pear-shaped fruits; heavy foliage, yellow flowers. 10 feet. Pkt. 10c; oz. 50c.



White Moonflower

Moonflowers (A) (S)

Ipomoea

2853 Grandiflora (White Moonflower).

At night and on dull days the plants are covered with large, fragrant, satiny pure white flowers, 5 to 6 inches across. A rapid grower and interesting for covering garden houses, etc. Pkt. 10c; ½ oz. 30c; oz. 50c.

2854 Rubro-coerulea (Heavenly Blue).

This splendid variety has very large blooms of a rich sky blue color. It does best in a warm sunny situation and a soil with good drainage. Pkt. 10c; ½ oz. 30c.

Morning Glories (A) (S)

Ipomoea, Convolvulus

2857 Heavenly Blue, Improved Early Flowering (New). Some gardeners refer to this as early-flowering Moonflower, yet it really is a day-blooming variety with glorious large sky blue flowers shading to white in the throat. They measure 4½ inches in diameter and bloom from late summer until frost. Highly valued because they bloom so early. Anyone who desires a quick-growing climber that will give him a showy display of flowers will find in this a vine of the highest value. It requires a sunny position and does best in a soil that is moderately poor and sandy. Pkt. 15c; ½ oz. 50c; oz. \$1.50.

2856 Rose Marie (New). An early free-flowering variety with beautiful deep rose blooms of double and semi-double form. Pkt. 15c; special pkt. 30c; ½ oz. 75c.

2880 Mixed Imperial Japanese (Emperor Morning Glories). The handsomest of all Morning Glories with blooms of gigantic size ranging from snow white to black-purple with many lovely intermediate shades not found in any other strain. Of easiest culture requiring an open sunny position and well-drained soil. Pkt. 10c; oz. 30c.

2060 Major, Mixed (Convolvulus major). A splendid mixture containing many beautiful and richly colored flowers. Easy to grow and very vigorous. Pkt. 10c; oz. 20c; ½ lb. 60c.

2061 Double Flowering, Mixed (Convolvulus major fl. pl.). This variety produces plants 80 per cent of which have beautifully doubled flowers. It includes a wide range of lovely colors and is splendid wherever shade and flowers are wanted. Pkt. 10c; oz. 50c.

Dwarf Morning Glory (A)

Convolvulus minor

2052 Tricolor, Mixed. Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants. Deserves to be known much better. 12 inches high. Pkt. 10c; oz. 25c.

Musa (TP)

Abyssinian Banana

3221 Ensete. A splendid plant for the porch or center lawn beds during the summer. Bring indoors during the winter. Start the seed in hot bed or greenhouse. Give it rich soil and plenty of water. Pkt. of 5 seeds 25c; 25 seeds 75c.

Myosotis (HP) (A) (C)

Forget-Me-Not

These are very popular plants for massing in beds or borders. They require winter protection. Seed may be sown any time from spring until midsummer.



Myosotis alpestris, Royal Blue

3231 Alpestris, Royal Blue. Rich indigo blue flowers on plants 9 inches high. Begins blooming in April. Splendid for bedding. Pkt. 10c; ½ oz. 50c.

3232 — Messidor. Large, rich blue flowers borne on long stems. Pkt. 15c; special pkt. 40c.

3234 — rosea. Has lovely, large, rose blooms. Pkt. 10c; special pkt. 25c.

3235 — Victoria. Fine large heads of clear azure blue flowers. Makes a splendid compact growth. Pkt. 15c; special pkt. 50c.

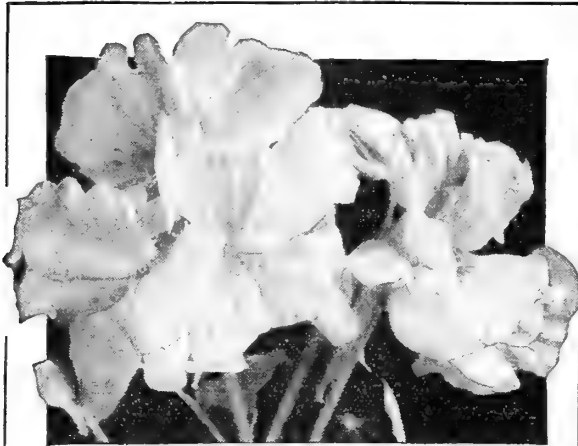
3239 — Mixed. Includes blue, rose, and white. Pkt. 10c; ½ oz. 25c; oz. 75c.

3236 Dissitiflora Perfection. Of compact growth with showy sprays composed of extra-large blue flowers. Splendid for use among spring-flowering bulbs. Pkt. 25c; special pkt. 75c.

3237 Oblongata, Blue Bird. Large, deep blue flowers 3 to 4 months after sowing. Also splendid for winter growing. Pkt. 15c; special pkt. 50c.

3238 Palustris semperflorens. Large, clear blue flowers from May onward. Best in a moist situation. Pkt. 15c; special pkt. 40c; ½ oz. 75c.

Dreer's Superb Nasturtiums [Ⓐ] [Ⓢ]



Nasturtium, Golden Gleam

The New Double Sweet-Scented Nasturtiums

3285 Golden Gleam. The first and still the most popular of all double sweet-scented Nasturtiums. A vigorous grower of semi-bushy habit carrying showy large blooms of an intense gleaming gold. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

3271 Moon Gleam. Those who admire the delicate shades will find Moon Gleam much to their liking. The large double blooms are an appealing light golden cream color, standing out sharply from the bright green foliage. Pkt. 10c; oz. 50c.

3273 Orange Gleam. Very large, uniformly double flowers borne with the greatest profusion on vigorous semi-bushy plants. The deep glowing golden orange blooms are held well above the light green foliage. Pkt. 15c; oz. 75c.

3276 Salmon Gleam. Truly a lovely shade combining a brilliant hue of gold with a delicate salmon suffusion into a vivid color of great beauty. Sweet-scented of course. Pkt. 10c; oz. 50c.

3277 Scarlet Gleam. A dazzling and rich color—dazzling scarlet of the purest hue and with a fire-like sheen. Perfectly double, vigorous, and free-flowering with the typical Gleam fragrance. Pkt. 10c; oz. 25c.

3278 Supreme. In this charming novelty we have a pleasing shade of salmon-erise that is distinct from any of the others listed. Of graceful double form and with a pleasing Gleam perfume. Pkt. 15c; oz. 75c.

3279 Collection of Six Double Sweet-Scented Nasturtiums.

One packet each of the above, value 70c, for **50c.**

3280 Glorious Gleam Hybrids. A magnificent strain with beautiful large flowers in an amazing range of showy colors, including salmon, golden yellow, orange-scarlet, erise, creamy yellow, orange, maroon, crimson, and many spotted kinds. The glorious blooms all are sweet-scented. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

3381 Dwarf Globe of Fire. A much-admired variety with well-formed, large, double, fiery scarlet blooms that stand out sharply against the rich green foliage. Of lovely compact well-rounded growth and therefore exceptionally fine for beds and borders. Pkt. 10c; oz. 40c.

3383 Dwarf Double Golden Globe. While the blooms are quite similar to the famous Golden Gleam this variety is of strictly bush growth forming well-rounded compact plants covered with blooms throughout the summer and fall. Noted for its sweet fragrance. Pkt. 10c; oz. 40c.

3390 Dwarf Double Giants Mixed. This mixture contains a wide variety of lovely colors. All plants produce showy, double, sweet-scented blooms. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.

Tall or Climbing Varieties

Tropaeolum majus

3244 Brilliant or Lucifer. Bright Geranium scarlet.

3287 King Theodore or Black Prince. Crimson-maroon.

3294 Orange or Sunlight. Pure orange, no markings.

3296 Pearl or Moonlight. Creamy white.

3306 Spotted or Gold Garnet. Rich yellow, spotted garnet.

3307 Vesuvius or Salmon Queen. Salmony rose; exquisite.

Any of the above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Collections of Tall Nasturtiums

3329 One pkt. each of the above 6, value 60c, for **40c.**

3319 One oz. each of the above 6, value \$1.50, for **\$1.00.**

3320 Finest Tall Mixed. A splendid mixture of all the best tall or climbing varieties representing a well balanced color display. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Dwarf or Bedding Varieties

Tropaeolum majus nanum

3336 Chameleon. Various colors on one plant.

3338 Crystal Palace Gem. Yellow, maroon blotches.

3341 Empress of India. Fiery crimson, dark foliage.

3343 Golden King. Rich golden yellow.

3346 King Theodore. Deep crimson-maroon, dark foliage.

3347 King of Tom Thumbs. Dark scarlet, dark leaves.

3353 Pearl or Moonlight. Creamy white.

3361 Rose. Soft carmine-rose.

3365 Spotted King or Ladybird. Gold, spotted garnet.

3367 Vesuvius or Salmon Queen. Salmony rose, dark foliage.

Any of the above: Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Collections of Dwarf Nasturtiums

3379 One pkt. each of 6 varieties, our selection, value 60c, for **40c.**

3369 One oz. each of 6 varieties, our selection, value \$1.50, for **\$1.00.**

3370 Finest Dwarf Mixed. This well-balanced color mixture will give a splendid bed or border as the fully round, compact plants are covered with flowers throughout the season. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



Dwarf or Bedding Nasturtiums



Nemesis

Nemesis (A) (C)

A very pretty annual which does best in cool positions. Of compact growth with lovely Orchid-like flowers throughout the summer and fall.

3396 Blue Gem. A splendid blue-flowered variety for bedding or edging. 8 in. Pkt. 25c; special pkt. 60c.

3399 Orange Prince. Brilliant orange blooms on round, compact plants. 8 in. Pkt. 25c; special pkt. 60c.

3397 Fire King. Vivid bright red. Very showy, 8 in. Pkt. 25c; special pkt. 60c.

3401 Dwarf Large-Flowering Hybrids Mixed. Very fine. 12 in. Pkt. 15c; special pkt. 50c.

Nemophila—Baby Blue Eyes (A) (C)

3404 Insignis, Blue. A charming variety with light blue flowers. Grows 8 inches high and does exceptionally well where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; ¼ oz. 25c.

Nepeta—Mauve Catnip (HP) (A) (C)

3407 Mussini. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers. Both foliage and flowers are aromatic. May-Sept. Splendid for beds, edging, or rock garden. 1 ft. tall. Pkt. 15c; special pkt. 60c.

Nicotiana—Flowering Tobacco (A) (C)

Easy to grow and splendid for beds or borders giving a wonderful display of showy blooms throughout the summer and fall.

3411 Affinis (Tuberous-Flowered Tobacco). Delicately sweet-scented, pure white, tubular flowers on plants 3 feet high. Pkt. 10c; ¼ oz. 25c.

3412 Affinis Hybrids, Mixed. Similar to Affinis but the blooms come in a great variety of lovely colors. Pkt. 10c; ¼ oz. 25c.



Nicotiana

3414 Affinis, Crimson Bedder (New). △ Grows only 15 inches high. Has lovely deep crimson flowers arranged in graceful umbels. Pkt. 15c; special pkt. 40c.

3415 Sanderae, Crimson King. Dark velvety crimson-red flowers, the richest tint yet produced. Pkt. 10c; ¼ oz. 25c.

Nigella—Love in a Mist, Devil in the Bush (A)

3430 Damascena, Mixed. A compact, free-flowering plant of easy culture. Has finely cut foliage and curious-looking flowers and seed pods. Blue and white flowers in mixture. Grows 18 inches high. Pkt. 10c; oz. 25c.

3431 Miss Jekyll. A lovely variety with showy Cornflower blue blossoms. It is splendid for cutting and beds; 18 inches high. Pkt. 10c; ½ oz. 20c; oz. 30c.

Oenothera—Evening Primrose (B) & (HP) (A)

3435 Lamarckiana. (B) A very beautiful biennial with showy large rich lemon yellow blooms produced throughout the summer and fall. The flowers open at dusk. 3 to 4 feet high. Pkt. 10c; ¼ oz. 25c.

3437 Missouriensis. (HP) A splendid hardy perennial for growing in an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Pkt. 20c; special pkt. 75c.

Drer's Superior Collections of Perennial Flower Seeds

These special collections all contain Drer's Quality Flower Seeds in their regular large-size packets. The varieties included have been selected most carefully to give the finest showing possible.

3549 Twelve Old-Fashioned Hardy Perennials

These twelve will give a particularly fine showing in the garden bringing to you a galaxy of flowers that convey the sentiment found in the old-fashioned garden.

Agrostemma coronaria	Dianthus plumarius
Aquilegia, Single Mixed	Digitalis gloxiniaeflora
Campanula persicifolia, Blue	Lychnis chalcedonica
Shasta Daisy, Mixed	Papaver orientale
Coreopsis lanceolata grand.	Sweet Rocket
Delphinium, Gold Medal	Sweet William, Single Mixed

One packet each of these twelve varieties, value \$1.30, for **\$1.00.**

3550 Twelve "Extra-Choice" Hardy Perennials

Aquilegia, Long-Spurred Mixed	One packet each of these fine 12 varieties value \$1.70 for \$1.35.
Coreopsis lanceolata fl. pl.	
Delphinium, De Luxe Hybrids Mixed	
Dianthus plumarius semperflorens	
Digitalis, Giant Shirley	
Gaillardia grandiflora superba	
Gypsophila paniculata	
Hollyhock, Newport Pink	
Lupinus, Regal Hybrids	
Papaver, Oriental Hybrids	
Pyrethrum hybridum grandiflorum	
Sweet William, Newport Pink	

3551 Twelve Hardy Perennials for the Rock Garden

Alyssum saxatile compactum	One packet each of these 12 gems value \$1.40 for \$1.00.
Aquilegia canadensis	
Arabis alpina	
Aubrietia, Mixed	
Campanula carpatica, Blue	
Cerastium tomentosum	
Delphinium, Blue Butterfly	
Dianthus caesius	
Gypsophila repens	
Heliathemum mutabile	
Saponaria ocymoides	
Tunica saxifraga	

1208 Collection of three Long-Spurred Hybrid Columbines. One packet each of Blue Shades, Scarlet and Red Shades, and Pink and Rose Shades. Value 75c, for **60c.**

2249 Collection of Drer's De Luxe Hybrid Delphinium. One packet each of Light Blue, Mid-Blue, Dark Blue, and Art Shades. Value \$1.40, for **\$1.00.**

2999 Lily Collection. This contains one packet each of Auratum platyphyllum, Henryi, Philippinense formosanum, Regale, Speciosum magnificum, and Tenuifolium. Value \$1.15, for **85c.**

3059 Hardy Lupine Collection. One packet each of Rose, White, Blue, Moerheimi, Sunshine, and Terra Cotta Shades. Value 70c, for **50c.**

You will find many other worth-while collections of flower seeds throughout Drer's Garden Book. They give you an opportunity to secure Drer's Quality Seeds at a special saving.

For Special Collections of Annual Flower Seeds, see page 28.

Dreer's Perfect Giant Pansies

We feel confident that Dreer's Pansy seed will give entire satisfaction to the most critical gardeners because it has been harvested from plants carefully selected for outstanding merit. Give Pansies a sunny position in the garden where they receive ample fresh air and be sure they are supplied with sufficient moisture and a good, rich, carefully prepared soil. Early spring sowing will produce plants which will bloom during the summer and fall, but by far the best time to sow is during August and early September to produce vigorous bushy plants for spring blooming. Such plants require the protection of evergreen boughs or a cold frame during the winter.

3508 Early Giant America Mixed. A very outstanding strain noted for the extra large size of its well-rounded blooms and its marvelous color range. It is an early-flowering strain carefully selected for a brilliant effect. Each plant makes a compact little bush covered throughout the season with elegant long-stemmed blooms. Pkt. 50c; special pkt. \$1.25.

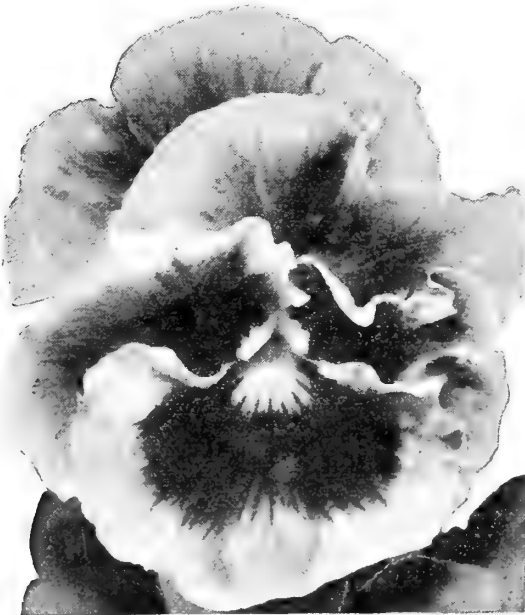
3519 Engleman's Special Mixture. This special strain is the old Scottish show type reselected for uniformity and size of flowers. The colors are mostly bronze and rust shades, many with yellow borders. Pkt. 50c; special pkt. \$1.25.

3514 Dreer's Premium Mixed. A first-class mixture at a medium price. Contains many fine colors and will give a showy display. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$2.00.

3516 Masterpiece (Frisled Pansy). The petals of this wonderful large Pansy are most attractively curled or waved because of their thick substance. The range of colors is very extensive with the lovely rich dark shades predominating. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

3513 Giant Parisian Mixed. Of very large size containing a great many fine colors. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

3515 English Finest Mixed. A moderately priced mixture of splendid quality. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Dreer's Royal Exhibition

3510 Dreer's Royal Exhibition Mixture

This, our finest mixture of Pansies, is unsurpassed in every way. It is truly a perfect blend not equalled by any other mixture no matter what its name. The color range is most interesting and varied. The size of the blooms is enormous. The texture of the flowers is most substantial. Pkt. 50c; special pkt. \$1.25; $\frac{1}{4}$ oz. \$2.00.

Swiss Giants—Roggli Hybrids

These are really outstanding Pansies of robust habit and very large-flowering. The blooms are carried on fine long stems which give them their value for cutting.

3523 Alpenglöw. A most attractive cardinal-red with three dark blotches. Pkt. 25c; special pkt. 75c.

3524 Berna. Rich velvety purple. Pkt. 25c; special pkt. 75c.

3525 Lake of Thun (Ullswater). An exquisite tone of rich ultramarine blue accentuated by a darker blotch on each petal. Pkt. 25c; special pkt. 75c.

3526 Ophir. An outstanding, large, well-formed flower of a beautiful deep golden yellow with a contrasting large blotch. Very outstanding. Pkt. 25c; special pkt. 75c.

3528 Rhinegold. A magnificent bright yellow with a deep mahogany blotch in the center. Pkt. 25c; special pkt. 75c.

3527 Silver Bride. The elegant blooms are well formed. They are silver-white with a large dark blotch that adds a charming contrast. Pkt. 25c; special pkt. 75c.

3529 Swiss Giant Pansy Collection. One packet each of the above 6 varieties, value \$1.50, for **\$1.00.**

3530 Swiss Giant Mixed. The rich dark colors predominate in this wonderfully varied mixture of free-flowering Giant Pansies. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

3518 Dreer's De Luxe Mixture of Swiss Giants. This special formula mixture is a magnificent blend of choice and rare colors that surpass anything we have ever seen. Very charming. Pkt. 50c; special pkt. \$1.25; $\frac{1}{4}$ oz. \$2.50.

Giant Trimardeau Pansies In Separate Colors

These always have been very popular for bedding because the plants are compact, well rounded, and bear a great quantity of large, gracefully formed blooms. They will give a lovely effect in the border or bed besides being useful for cutting.

3481 *Giant Adonis. A lovely lavender-blue color.

3482 *Giant Cardinal. Most unusual rich cardinal-red blooms.

3488 Giant Golden Queen. Rich pure yellow.

3491 *Giant Lord Beaconsfield. Deep velvety violet shading to white at the margins of the outer petals.

3492 Giant Mauve Queen. Extra-large blooms of a rich mauve color. Pkt. 20c; special pkt. 75c.

3493 *Giant Royal Blue. A rich royal blue color.

3496 Giant Snow Queen. Elegant pure white flowers.

3495 Giant St. Knud. Glowing golden orange flowers that give a brilliant display. Pkt. 20c; special pkt. 75c.

3497 *Giant White. Large purple eye with broad white margins.

3498 *Giant Yellow. Rich golden yellow with mahogany blotch.

Any of the above, except where noted:
Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Giant Trimardeau Pansy Collections.

3489 One packet each of the six starred (*) varieties, value, 60c, for **40c.**

3499 One packet each of the above ten, value \$1.20, for **90c.**

3500 Giant Trimardeau Mixed

This is a splendid mixture of all the above and some other giant varieties to widen the color range. Very free flowering. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Pentstemon—Beard Tongue HHP HP

This is a very interesting class of flowers with large showy blooms borne on fine long spikes. They are splendid for garden display and lend themselves well to cutting.

3532 Gloxinoides, Sensation. HHP A spreading, well-branched plant with spikes 30 inches high set with large Gloxinia-like flowers of many bright colors. Pkt. 15c; special pkt. 75c.

3531 Heterophyllus, Blue Gem. HP △ Lovely spikes of bright blue flowers from June to August. A gem for the rock garden. Also fine for borders. Pkt. 15c; special pkt. 60c.

3533 Barbatus coccineus (Scarlet Bugler). HP This also is known as **Chelone barbata**. Has splendid tall spikes set with showy tubular scarlet-red blooms from June to August. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

3540 Grandiflora, Mixed. HP A splendid mixture of large-flowering sorts in a good range of colors. Hardy. Pkt. 15c; special pkt. 60c.

Phacelia—California Blue Bell △ △

3599 Campanularia. A beautiful annual and one of the earliest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, etc., also as a pot plant. 9 inches. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Physostegia virginica

Physalis HP ●
Chinese Lantern Plant

3646 Francheti. A highly interesting plant forming dense bushes about 2 feet high with inconspicuous white flowers followed by large, bright orange-scarlet, lantern-like fruits which are splendid for winter bouquets. Pkt. 10c; special pkt. 25c.

Physostegia HP ●
False Dragon Head

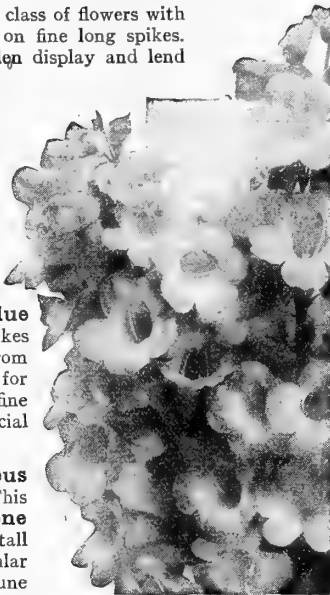
3651 Virginica. Dense, spreading bushes 3 to 4 feet high bearing during the fall showy spikes set with delicate lavender-pink blooms of large size. Pkt. 10c; special pkt. 50c.

3652 — alba. White flowers. Pkt. 15c; special pkt. 60c.

Polemonium HP

Jacob's Ladder, Greek Valerian

3671 Coeruleum. A showy upright-growing perennial, 2 feet high, bearing during May and June many graceful spikes set with lovely bright blue flowers with contrasting yellow stamens. Does best in a sunny position and in a light well-drained soil of moderate fertility. Pkt. 10c; $\frac{1}{4}$ oz. 25c.



Pentstemon gloxinoides
Sensation

Annual Phlox △ **Texan Pride**

One of the most brilliant and at the same time one of the most satisfactory plants which can be grown easily from seed. Thrives in a sunny position and in any kind of good soil.

Select Large-Flowering Sorts

Phlox Drummondii grandiflora

This is the finest type, having the largest heads of blooms as well as the largest individual flowers. Of strong, sturdy growth attaining a height of 12 to 15 inches.

- 3601 Snow White.**
- 3602 Shell Pink.**
- 3603 Bright Rose.**
- 3604 Splendens.** Scarlet.
- 3605 Fiery Scarlet.**
- 3606 Primrose.**
- 3607 Soft Lilac.**
- 3608 Brilliant.** Light rose with crimson star.
- 3609 Violet.**



Phlox gigantea, Art Shades

Any of the above:

Pkt. 10c;
 $\frac{1}{4}$ oz. 50c;
 $\frac{1}{2}$ oz. 75c.

Phlox Collections

- 3618** Six pkts., your choice of colors, value 60c, for **40c.**
- 3619** One pkt. each of all 9 colors, value 90c, for **60c.**
- 3620 Choicest Mixed, Large-Flowering.** Contains all of the colors noted above as well as a great many others. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.
- 3630 Gigantea Art Shades Mixed.** Magnificent blooms in many beautiful art shades, with and without eyes, combined into imposing flower trusses. Pkt. 15c; special pkt. 60c.

Dwarf Phlox—P. nana compacta △

3631 Mixed Colors. This strain is of dwarf, compact habit, making neat symmetrical plants six to eight inches high. Desirable as a pot plant, also excellent for bedding or edging. Many showy colors. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Star Phlox—P. cuspidata △

3640 Mixed. Of dwarf habit, with very pretty, star-shaped flowers. A novel variety; 1 foot. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

+ Hardy Perennial Phlox HP ●

3641 Large-Flowering Mixed. This hardy herbaceous perennial is entirely distinct from the annual varieties. The seed germinates slowly and is supplied in mixture only. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Platycodon HP ●

Balloonflower

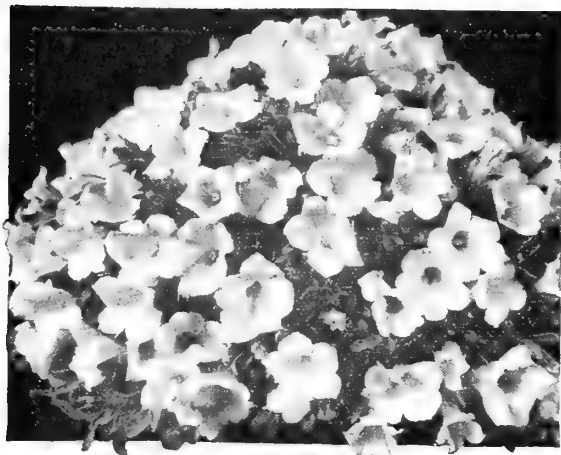
Japanese Bellflower

3661 Grandiflorum Praecox giganteum (New). An extra-early flowering variety with magnificent blue flowers measuring as much as 4 inches across. Blooms profusely from August until frost. Of strong habit. 2 $\frac{1}{2}$ feet. Pkt. 20c; special pkt. 60c.



Platycodon grandiflorum

- 3663 Grandiflorum.** The well-known large-flowering variety with steel blue blooms. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 50c.
- 3664 — album.** An equally effective variety with large pure white flowers. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.
- 3662 — Mariesi.** The deep blue flowers give a splendid effect in the garden. The plants grow from 12 to 15 inches in height. Pkt. 15c; special pkt. 75c.



Petunia Miniature

Petunia Miniature Δ

A unique strain forming dwarf compact ball-like plants completely covered with flowers. Splendid in the rock garden, pots, and unexcelled in dwarf beds and borders.

3544 Pink Gem. Plants 5 to 6 inches high, literally smothered with deep pink blooms. Pkt. 15c; special pkt. 75c.

3545 Rose Gem (New). The same rich deep rose color as Rose of Heaven but of neat, compact growth. Pkt. 25c; special pkt. 75c.

Petunia nana compacta Δ

Dwarf compact plants for pot culture and rock gardens. Also fine for bedding and borders.

3541 Adora. Neat little bushes 10 inches high covered with white-starred rosy carmine blooms. Pkt. 25c; special pkt. 75c.

3543 Celestial Rose. Well-formed blooms of a bright rose color. Pkt. 20c; special pkt. 75c.

3546 Cockatoo. A beautiful white star on a violet-blue ground. Pkt. 25c; special pkt. 75c.

3542 Little Blue Star. Has a large white star on a clear blue base shaded violet. Pkt. 20c; special pkt. 75c.

3547 Snow Bedder. Showy large white blooms on dwarf spreading plants. 10 inches high. Pkt. 25c; special pkt. 75c.

3538 Petunia nana compacta Collection.

One packet each of the above 5, value \$1.15, for **80c.**

3548 Nana compacta Mixed. Includes a wide range of beautiful colors. Pkt. 15c; special pkt. 60c.



Petunia, Ruffled Martha Washington

3553 Ruffled Martha Washington Δ

A lovely novelty of dwarf compact growth 9 inches high smothered with brilliant blooms about 3 inches in diameter. The frilled portion of the plants is a charming flesh pink and the center is strongly veined with wine red. Pkt. 25c; special pkt. 75c.

Dreer's Superb

Petunias are one of the most important annual plants for our gardens because they bloom uninterruptedly from early summer until frost. There are many types and varieties to choose from.

Single Bedding Petunias

3561 General Dodds. Rich crimson. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

3571 Heavenly Blue. Pkt. 15c; $\frac{1}{8}$ oz. 75c.

3562 Howard's Star Improved. Lovely rose-crimson with a five-pointed star of blush white. Pkt. 15c; $\frac{1}{8}$ oz. 60c.

3563 Rose of Heaven. A very effective rich and brilliant variety with luminous rose blooms. Pkt. 15c; $\frac{1}{8}$ oz. 60c.

3564 Rosy Morn. Lovely soft rose-pink blooms with white throat. A dainty variety. Pkt. 15c; $\frac{1}{8}$ oz. 75c.

3565 Snowball. Pure satiny white. Pkt. 15c; $\frac{1}{8}$ oz. 60c.

3566 Violet Queen. Rich velvety violet. Pkt. 15c; $\frac{1}{8}$ oz. 75c.

Collections of Bedding Petunias

3568 One pkt. each of the 7 varieties, value \$1.00, for **70c.**

3569 $\frac{1}{8}$ oz. each of the 7 varieties, value \$4.55, for **\$3.75.**

3567 Striped and Blotched Mixed. Beautifully striped and blotched flowers. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 75c.

3570 Fine Mixed. Good colors. Pkt. 10c; $\frac{1}{8}$ oz. 25c; oz. 75c.

3572 Dreer's Peerless Mixture

A perfect blend of all colors including the softer tones as well as the brilliant and rich hues. The flowers measure 2 to 2½ inches in diameter and they are borne on plants 12 to 18 inches high. Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00.

Balcony Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers average 3 inches across.

3555 Balcony Blue. Very fine. Pkt. 15c; special pkt. 75c.

3554 Balcony Blue Star (New). Hyacinth violet with a large white star. Exceptionally showy. Pkt. 25c; special pkt. 75c.

3556 Balcony Rose. Pkt. 15c; special pkt. 75c.

3557 Balcony White. Pure white. Pkt. 15c; special pkt. 75c.

3558 Balcony Crimson. Pkt. 15c; special pkt. 75c.

3559 Balcony Petunia Collection. One packet each of the above 5, value 85c, for **60c.**

3560 Balcony Mixed Colors. Pkt. 15c; special pkt. 60c.

3575 Purple Prince. A large flowered, plain-edged variety of a most impressive rich and clear purple-violet color. Pkt. 25c; special pkt. 75c.

Petunia, Dwarf
Giants of
California

3573 Dwarf Giants of California

An improved new dwarf strain of the well-known California Giants. Large beautifully colored flowers with open throats that are well marked and veined. Makes an excellent pot plant; also splendid for bedding. Pkt. 50c; special pkt. \$1.50.

Petunias

Giant-Flowering Single Fringed Petunias

A giant-flowering type highly prized for its beauty and the artistic qualities of its blooms. They have exquisitely fringed edges that give them a special appeal. Start the seed indoors in boxes or pans in order to secure nice stocky plants for setting out in the garden after all danger of frost is past.

3579 Brilliant Rose. Large, fringed, brilliant rose blooms with a distinct white throat. Pkt. 25c; special pkt. 75c.

3574 Dainty Lady (New). Charming well-formed blooms of a luminous light lemon yellow. Of neat compact growth and most floriferous. Pkt. 50c; special pkt. \$1.50.

3581 Romany Lass. Large fringed flowers. Velvety blood red with purple throat, striped black. Pkt. 25c; special pkt. 75c.

3582 Scarlet Beauty. Elegant scarlet blooms with a graceful fringed edge. Pkt. 25c; special pkt. 75c.

3585 Setting Sun. Brilliant rose-pink flowers. Exquisitely fringed, 3 inches across; 12 inches high. Pkt. 50c; special pkt. \$1.25.

3583 Theodosia. Large, fringed, rose-pink blooms with clear golden yellow centers. Pkt. 25c; special pkt. 75c.

3584 White Beauty. Graceful large blooms with fringed edges. Pure white. Pkt. 25c; special pkt. 75c.

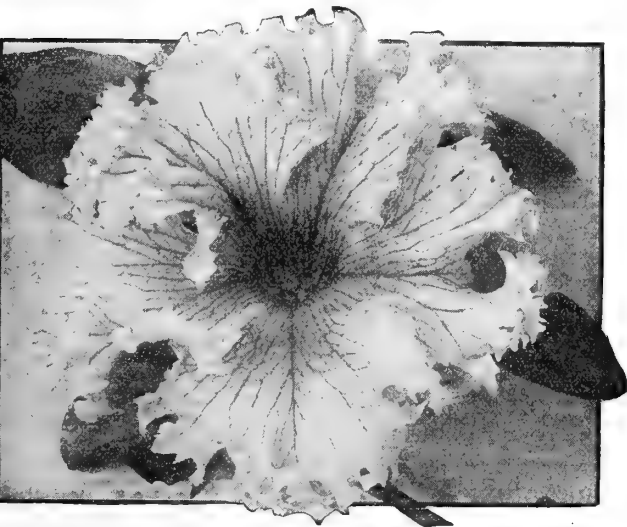
3588 Violacea (Violet King). Elegantly fringed blooms of a rich velvety violet-blue color. Pkt. 50c; special pkt. \$1.25.

3589 Giant Fringed Petunia Collection.

One pkt. each of the 8 colors, value \$2.75, for **\$1.85.**

3576 Giant of California. A marvelous strain producing extra-large ruffled flowers in many fine colors, all having a bright yellow throat. Gives a colorful effect wherever planted. Pkt. 25c; special pkt. 75c.

3578 Fringed Ruffled Giants (Fluffy Ruffles). Very handsome large ruffled flowers with very finely fringed edges. Includes many splendid colors. Pkt. 25c; special pkt. 75c.



Dreer's Superb Single Large-Flowering Fringed

3580 Dreer's Superb Single Large-Flowering Fringed Mixed

We highly recommend this special Dreer strain which contains only large flowered, well formed blooms of brilliant colors all with beautifully fringed edges. It is of compact yet erect habit and blooms freely and continuously during the entire summer and fall. Pkt. 25c; special pkt. 75c.



Dreer's Superb Double Fringed Petunia

Large Flowering Double Fringed Petunias

We offer the finest strains of Double Petunias and suggest that the seed be started indoors in boxes or pans. The seedlings require good care at all times. Usually the small crumpled seedlings produce the finest double flowers. This should be remembered when transplanting them. The new developments in these Double Petunias are beautiful beyond description.

3590 Dreer's Superb Double Fringed. Saved from our own unrivalled strain; will produce a large percentage of double, brightly colored, fringed flowers in many colors. Pkt. 50c; 500 seeds \$1.25; 1000 seeds \$2.25.

3586 Madonna. Produces mostly perfectly double, pure white, finely fringed flowers. Pkt. 50c; 500 seeds \$2.00.

3593 Rose-Pink and White. We believe this is the most beautiful of all double fringed Petunias. The blooms are a bright rose-pink with a broad white frill. Pkt. 50c; 500 seeds \$2.00.

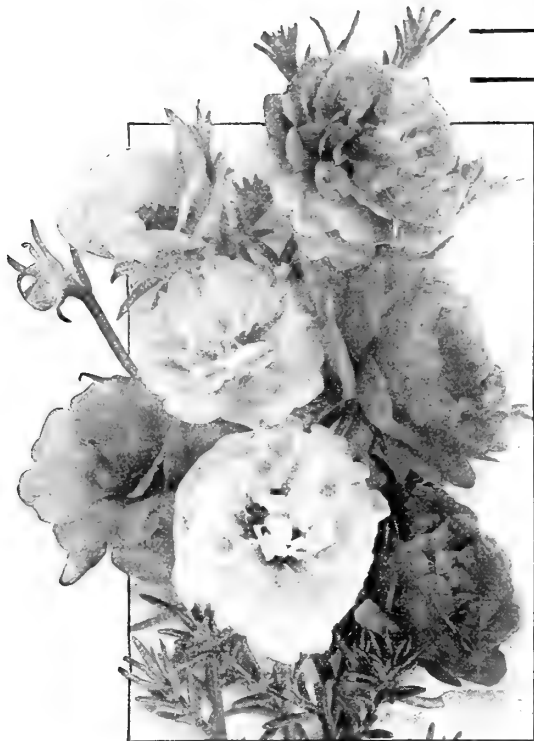
3594 Rose Queen. The double blooms measure 5 to 6 inches in diameter. They are a glorious shade of bright rose-pink. The frilling of the petals is graceful, giving the double flowers a particular charm. Pkt. 50c; 500 seeds \$2.00.

Alldouble Dwarf Victorious Petunias △

This new strain is of the greatest importance since it produces practically 100% double-flowering plants with blooms that are graceful and artistic in the extreme. The plants are of compact, dwarf growth bearing an abundance of glorious large flowers more marvelous than words ever could describe. The gracefully fringed edges of the flowers give them exceptional appeal.

3591 Alldouble Carmine Queen (World Beauty). Glowing rich carmine of exceptional beauty. Very dwarf. Pkt. 50c; 500 seeds \$2.00.

3592 Alldouble Victorious Mixture. Compact plants with brilliant blooms in a wonderful range of color. Pkt. 50c; special pkt. \$1.50.

For *Polyanthus* see *Primula polyantha*, page 54

Double Portulacas



Pyrethrum hybridum, Single Mixed

***Pueraria**—*Japanese Kudzu Vine* [HP] §

3835 Thunbergiana. A very quick-growing hardy perennial vine reaching a height of 8 to 10 feet during the first year. After that there seems to be no limit to its growth. In cool climates the vines die down to the ground but new shoots come up vigorously every spring. In warm sections it keeps on growing almost without limit. Its main value lies in its ability to thoroughly cover verandas, dead trees, etc., but there also are rosy purple flowers in August. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

Portulaca—*Sun Plant* [A] △

One of our showiest annual plants, of easy culture, thriving best in light loam or sandy soil and in an exposed sunny situation. The flowers are of the richest colors. Fine for massing in beds, edgings, or rockwork, and frequently used to sow broadcast over sunny banks, etc. Seed should not be sown until the weather is fairly warm and it is well to mix the seed with three or four times its bulk of dry sand or soil, which permits an even and easy distribution of the seed; 6 inches.

3770 Single Mixed. A fine mixture of all colors. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 75c.

3760 Double Mixed. A large percentage of the flowers will come double but even the few single ones which usually bloom first are desirable for their rich colors. They may be pulled up to let the bed show double ones only. Pkt. 10c; special pkt. 60c; $\frac{1}{2}$ oz. \$1.00.

Potentilla—*Cinquefoil* [HP] △

These are attractive hardy plants for the border or rock garden where they produce from June to August showy, large, single or double flowers in many brilliant colors such as orange, red, crimson, and intermediate shades. 18 inches high.

3775 Double Hybrids Mixed.

Contains a wide range of colors. Pkt. 25c; special pkt. 75c.

3776 Single Hybrids Mixed.

Bears a great profusion of showy large flowers in many colors. Pkt. 15c; $\frac{1}{2}$ oz. 50c.



Potentilla Single Hybrids

Pyrethrum—*Persian Daisy* [A] & [HP] ●

The Pyrethrums are splendid hardy perennials which enjoy the greatest popularity because they are so easy to grow and give an abundance of showy flowers. They succeed in any good garden soil and do best where they receive a fair amount of sunshine. They may be grown singly or in groups. Where they have been planted in well-drained, porous soil they will withstand severe winter cold.

3841 Aureum (Golden Feather). [A] This is the well-known annual variety suited to dwarf borders or as an edging to beds. Has attractive light yellow foliage and small ball-shaped white blooms. Very free flowering. 1 foot. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

3843 Hybridum roseum, James Kelway. [HP] Imposing large daisy-like flowers of a rich deep scarlet color. Very showy and long stemmed. Blooms in May and June and again in the autumn. 2 feet high. Pkt. 20c; special pkt. 75c.

3844 — — Rose. [HP] The large blooms are a beautiful shade of bright rose. Long stemmed and free blooming. Pkt. 15c; special pkt. 50c.

3846 — — Single Mixed. [HP] Has showy daisy-like blooms ranging from white through shades of pink and rose to deep red. 2 feet. Pkt. 10c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

3847 — grandiflorum, Mixed. [HP] A large-flowering strain of the above represented by fully as wide a range of beautiful colors. 2 feet. Pkt. 15c; special pkt. 60c; $\frac{1}{2}$ oz. \$1.00

3845 — fl. pl., Mixed. [HP] Seeds saved from the finest double flowers. Only a small percentage can be expected to come double the first year after sowing. 2 feet. Pkt. 25c; special pkt. 75c.

3890 Twelve Choice Annuals
for the Rock Garden

These annual varieties will bring to the rock garden a showy display of colors all during the summer and fall.

Anagallis grandiflora
Cheiranthus Allioni
Ice Plant
Gypsophila muralis
Ionopsidium acaule
Leptosiphon, French Hybrids

Mesembryanthemum tricolor
Linaria maroccana, Excelsior Hybrids
Portulaca, Single Mixed
Tagetes signata pumila
Verbena erinoides
Sanvitalia procumbens

One packet each of the above, value \$1.25, for **\$1.00**

Dreer's **ANNUAL**

3603
Bright Rose

Brilliant **PHLOX**

3604
Splendens

3601
Snow
White

3609
Violet

3608
Brilliant

3602
Shell
Pink

3606 Primrose

3607
Soft Lilac

3605
Fiery
Scarlet

Dreer's Brilliant Annual Phlox

Any of the above 9 varieties pictured:
Pkt. 10c; $\frac{1}{2}$ oz. 50c; $\frac{1}{2}$ oz. 75c.

3620 Finest Mixed. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. \$1.25.

Phlox Collections

3618 Any 6 pkts., your selection, value 60c, for **40c.**

3619 All 9, one pkt. each, value 90c, for . . . **60c.**

DREER'S GIANT *Dahlia-Flowered* ZINNIAS

4474
Exquisite

4471
Canary
Bird

4477
Scarlet
Flame

4478
Purple
Prince

4476
Oriole

4472
Crimson
Monarch

Dreer's Giant Dahlia-Flowered Zinnias

These will bring to your garden a magnificent display throughout the summer and fall.

Any of the above showy colors:

Pkt. 15c; special pkt. 40c; $\frac{1}{2}$ oz. 60c.

4480 Finest Mixed. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. \$1.50.

Collection of the Six Giant Varieties

4488. One packet each, value 90c, for **60c.**

Primula—Primrose

Primulas are very important flowers represented by many different species. The Hardy Primroses are highly valued because they bloom early in the spring and are splendid for bedding and rock garden planting. They do best in a well-drained, moderately moist, and fertile soil, and where they receive moderate shade. The obconica, malacoides, and Chinese Primroses are splendid pot plants for the greenhouse or conservatory and not so difficult that the careful gardener could not grow them in the house.

Hardy Primroses HP △ ●

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location and where they have a fair supply of moisture.

1500 Auricula. A well-known favorite of great beauty. This seed has been saved from extra-choice plants of many colors. 6 inches. Pkt. 25c; special pkt. 75c.

3825 Japonica (Japanese Primrose). A fine hardy Primrose growing about 18 inches high. Has large, showy, colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Revels in moist soil. Pkt. 15c; special pkt. 60c.

3830 Vulgaris (English Primrose). A very showy variety with large, fragrant, canary yellow blooms set against the rich green foliage. Pkt. 15c; special pkt. 75c.



Primula polyantha, Invincible Giant

Hardy Polyantha Primroses HP △ ●

Primula polyantha—Polyanthus

These interesting and showy cluster-flowered Primroses are horticultural crosses between *Primula veris* and *Primula vulgaris*. They combine the cluster-flowered habit of the *veris* with the size of the *vulgaris* species. Plant them in a moist, rich soil.

3677 Invincible Giant. A magnificent strain with extra-large flowers borne in magnificent umbels on sturdy little stems above the rich green foliage. The color range is very varied and extensive. Contains everything from pure white to deepest crimson. Pkt. 25c; special pkt. 75c.

3678 Giant Munstead Strain. Lovely, large, well-formed blooms arranged in giant umbels on strong sturdy stems. Extremely free flowering and showy. It differs from the Invincible Giant in that the flowers are either white or any of the many different shades of yellow—from a faint primrose to deepest gold. Pkt. 25c; special pkt. 75c.

3680 English Mixed. A glorious strain with strong plants bearing an abundance of large-flowered clusters. Includes a wide range of colors. Pkt. 15c; special pkt. 75c.

No doubt you have some friends who, like you, are interested in gardening. May we suggest that you lend them the Dreer Garden Book or tell them to write for a free copy.

Giant Primula obconica TP

These are of the easiest culture grown in the greenhouse or in a light window of the house, flowering abundantly and continuously with little care. Should be sown during the spring in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree, grow in heavy soil and at a temperature as near 60 degrees as possible.

3821 Fasbender. Glowing deep red blooms of the largest size.

A splendid variety. Pkt. 50c; special pkt. \$1.50.

3823 Mueller and Mohnstein. This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. \$1.50.

3810 Gigantea, Celestial Blue. Pkt. 50c; special pkt. 75c.

3811 — kermesina. Rich crimson. Pkt. 50c; special pkt. 75c.

3812 — rosea. Pure rose color. Pkt. 50c; special pkt. 75c.

3813 — Salmon Queen. An exceedingly beautiful shade of bright salmon. Pkt. 50c; special pkt. 75c.

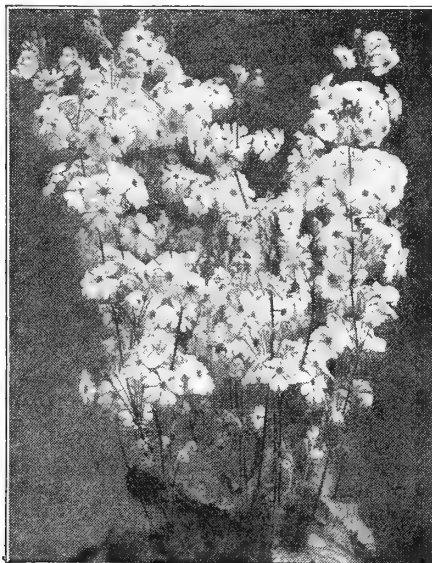
3814 — White. Pkt. 50c; special pkt. 75c.

3815 — Mixed Colors. Pkt. 35c; special pkt. 75c.

3820 Grandiflora, Mixed Colors. Pkt. 25c; special pkt. 60c.

Chinese Primroses—Primula sinensis TP

3791 Giant-Flowering Mixed. This magnificent strain is of vigorous, robust growth. It produces immense trusses of extra-large, finely fringed flowers in many new and novel colors. As a pot plant it is unequalled. The plants require a winter temperature of about 60 degrees. Pkt. 50c; special pkt. \$1.50.



Primula malacoides, Snow Queen

Various Primroses TP

3826 Malacoides (Improved Baby Primrose). Large whorls of delicate lilac flowers. Pkt. 20c; special pkt. 75c.

3827 — Princess Mary (New). Of exceptional vigor with flowers often measuring one inch across. Deep rose-pink with bright yellow eye. Very fine. Pkt. 50c; special pkt. \$1.25.

3829 — Snow Queen (New). A vast improvement over the old malacoides alba. The flowers are considerably larger and they are pure white. Pkt. 50c; special pkt. \$1.25.

3831 — True Rose. A highly desirable variety with beautiful rose-colored flowers. Pkt. 25c; special pkt. 75c.

3832 — New Hybrids Mixed. Contains a wide range of lovely shades. Pkt. 25c; special pkt. 75c.

3824 Kewensis. A splendid house plant with pleasing bright yellow flowers borne profusely on long stems. It has a delightful fragrance. Pkt. 25c; special pkt. 75c.

Lovely Annual Poppies—*Papaver* [Ⓐ]

Annual Poppies should be sown as early in the spring as possible where they are to remain as they do not stand transplanting. Sow very thinly and barely cover from view. Press down the surface and water. Thin out the seedlings to stand 3 to 4 inches apart. For a succession of blooms make several sowings a week apart. They are showy garden subjects and fine for cutting.



Double Shirley Mixed



Shirley Poppy, Sweet Briar



Carnation-Flowered Poppy

Single Annual Poppies [Ⓐ] *Papaver somniferum*

- 3686 Charles Darwin.** Remarkable for the unique color of its large, smooth-edged flowers, being a striking rich dark purple with a velvety black spot at the base of each petal. 3 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 3688 Danebrog or Danish Cross.** Brilliant scarlet with a silvery white spot on each petal forming a white cross. Has attractively fringed petal edges. 3 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 3693 King Edward.** A variety of gorgeous coloring, being a deep scarlet, shaded crimson-red, each petal marked with a large black blotch for half its length from the base, against which the yellow anthers stand out in bold relief. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 3700 Single Mixed.** A splendid mixture of many different free-flowering single annual Poppies. Pkt. 10c; oz. 25c.

Dreer's Shirley Poppies [Ⓐ] *Papaver Rhoeas*

A very artistic strain of Poppies with lovely, large blooms of a beautiful crinkled texture. Includes many fine colors in single, semi-double, and double flowered blooms. Easy to grow.

- 3684 American Legion.** A greatly improved Flanders Poppy with very large, single flowers of a beautiful rich dazzling orange-scarlet color. Grows 2 feet high. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
- 3691 Apricot.** Single deep apricot. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 3692 Blue Shades.** Beautiful large single blooms in various shades of blue. Pkt. 10c; $\frac{1}{4}$ oz. 25c.
- 3695 Wild-Rose Pink.** Large single blooms of a soft Wild-Rose pink color. Very appealing. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
- 3698 Shirley Poppy Collection.** One packet each of the above 4 single Shirley Poppies, value 40c, for **30c.**
- 3696 Dreer's Select Shirley Mixed.** An unusually choice strain of these charming single Poppies. Includes a particularly wide range of beautiful colors with scarcely any two flowers being exactly alike. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.
- 3713 Double Shirley Mixed.** Showy double flowers in a wide range of beautiful colors borne abundantly throughout the spring and summer. 30 in. high. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

New Double Shirley Poppies [Ⓐ]

- 3702 Cavalcade.** A very brilliant rich orange-scarlet flower that has a striking resemblance to a double Begonia. It makes a very showy display in the garden and is an elegant flower for vases. Pkt. 15c; $\frac{1}{4}$ oz. 40c.
- 3707 Sweet Briar.** A magnificent Begonia-flowered Poppy of fully double form and a color that always has been very popular. A really outstanding variety of a beautiful Wild Rose pink color. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Double Annual Poppies [Ⓐ] *Papaver somniferum fl. pl.*

- 3711 American Flag.** A beautiful variety. The flowers are very large and double. They are snow white, bordered with scarlet; 30 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3712 Fairy Blush.** Very double white flowers, elegantly fringed and tipped with light rose; 30 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3714 Mikado (The Striped Japanese Poppy).** A beautiful Poppy with giant flowers of brilliant scarlet and white, with elegantly curved petals like a Japanese Chrysanthemum; 30 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3715 White Swan.** Immense double flowers of purest white, beautifully fringed and of the same dwarf habit as Cardinal. 30 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3716 Cardinal.** A splendid dwarf variety of the carnation-flowered type bearing large, globular, fringed flowers of an intense cardinal-red. 30 in. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3717 Shell Pink.** Similar in every way to Cardinal and White Swan, except color, which is a soft sea-shell or chamois-pink; 30 inches. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
- 3720 Carnation-Flowered Mixed.** Splendid double fringed flowers. Many fine colors; 3 feet. Pkt. 10c; oz. 25c.
- 3730 Peony-Flowered Mixed.** Large, double flowers resembling a double Peony; mixed colors; 3 feet. Pkt. 10c; oz. 25c.

Collections of Carnation-Flowered Poppies

3719 One pkt. each of six beautiful and distinct colors, value 60c, for **40c.**

Collections of Double Peony-Flowered Poppies

3729 One pkt. each of six showy and bright colors, value 60c, for **40c.**

Gorgeous Hardy Poppies—*Papaver*

The hardy Poppies enjoy a well-deserved popularity. They are universal favorites that bring to the garden not only vivid and exquisite coloring but textures like crinkled silk. While primarily grown for garden display the blooms will last in water for several days if the cut stem-end is seared in a hot flame for from 5 to 15 seconds before immersion in water.



New Hybrid Iceland Poppy

Iceland Poppies—*Papaver nudicaule*

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful neat habit with bright green, fern-like foliage, formed in tufts from which issue slender stalks about 15 inches high, bearing their brilliant flowers in endless profusion.

3728 Gartref, Picoteed Mixed (*New*). An exceptionally fine new strain of Iceland Poppies producing truly immense blooms carried upright on fine long stems. All the blooms are beautifully picoteed with contrasting colors. Pkt. 20c; special pkt. 75c.

3731 Coonara Pink. A true strain of beautiful pink shades. Lovely large flowers. Pkt. 15c; special pkt. 60c.

3732 El Monte. A California introduction. Large flowers of deep tangerine orange on strong wiry stems making an excellent cut flower. Pkt. 20c; special pkt. 75c.

3735 Sanford's Giant Strain (*New*). A new giant strain with a wonderful petal substance and stems of great length, 2 to 3 feet long. Many of the flowers are 5 inches in diameter. Represents a wide range of delicate colors and combinations, too varied and intriguing to describe. Pkt. 20c; special pkt. 75c.

3737 Gibson's New Orange. A great improvement on the old type Iceland Poppy. The stems are 6 inches longer and much stiffer. Magnificent large blooms 4 to 5 inches across. Fine for garden display and also excellent for cutting. Pkt. 20c; special pkt. 75c.

3739 Iceland Poppy Collection. One packet each of the above 5 splendid newer sorts, value 95c, for **65c**.

3733 Bright Yellow	} Any of these: Pkt. 10c; ½ oz. 50c.
3734 Pure White	
3736 Orange-Scarlet	
3740 Finest Mixed Colors. Pkt. 10c; ½ oz. 50c.	

3738 New Hybrid Iceland Mixed. A great assortment of colors varying from sulphur yellow through different shades of orange to chamois and salmon-rose. All are very beautiful and outstanding. Pkt. 15c; special pkt. 50c; ½ oz. 75c.

For other new Iceland Poppies, see *Novelties* featured in front of this book.



Papaver orientale

Oriental Poppies

Papaver orientale

The garden which does not contain a good display of the lovely Oriental Poppies misses the most showy of all hardy garden subjects that bloom during late spring and early summer. The huge flowers set against the deep green foliage never fail to evoke the greatest admiration. Sow the seed early in the spring in the open where the plants are to bloom or in a special seed bed. By mid-summer the little seedlings will likely have disappeared from above the ground and it is at that time of their life that the roots can be transplanted with perfect safety. If moved during the spring there is great danger that they will not survive. Only a small percentage of the seedlings of named varieties come true to color.

3741 Orientale (*The Large Oriental Poppy*). A gorgeous plant 3 feet high with ample rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c; ½ oz. 40c.

3742 — Dawn (*Carneum*). Immense, long-stemmed blooms of a charming and lovely soft flesh color. Gives a magnificent effect. Pkt. 15c; special pkt. 50c.

3744 — Princess Victoria. This has both size and exquisite coloring—a clear and luminous salmon-pink with a glistening sheen. Pkt. 15c; special pkt. 50c.

3745 — Mahoney. This gives excellent contrast to the lighter colored varieties as the blooms are an intense dark crimson-maroon color. Pkt. 15c; special pkt. 75c.

3747 — Mrs. Perry. Magnificent blooms of enormous size and bold habit. The color of the silky crinkled petals is glistening salmon-rose. Pkt. 15c; special pkt. 60c.

3749 Papaver Collection. One packet each of the above 5 varieties, value 70c, for **50c**.

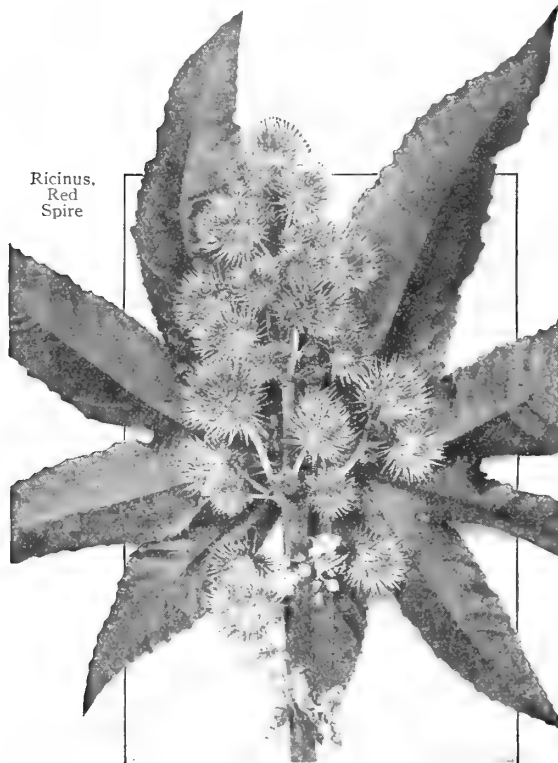
3750 Oriental Hybrids Mixed. This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; special pkt. 40c; ½ oz. 60c.

Rainbow Corn—*Zea japonica* (A)

2662 Variegata. An effective and ornamental foliage plant. The plants grow about 5 feet high. They have prettily variegated foliage, the leaves being striped with bright green, silvery white, rose-purple, and sulphur yellow. Makes a pretty dividing line between the vegetable and flower garden. Pkt. 10c; oz. 25c.

Rhodanthe—*Swan River Everlasting* (A)

3860 Mixed Colors. A charming annual which succeeds best in a light rich soil and in a warm sheltered position. Also splendid for pot culture. Valuable for garden display and for winter bouquets. Grows one foot high. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

**Ricinus—*Castor Oil Bean* (A)**

These are very interesting and picturesque plants with large tropical foliage and brilliantly colored fruits. They are splendid for the background, as lawn specimens, and for massing, requiring a rich soil and a sunny situation where they have ample moisture.

3862 Cambodgensis. An imposing variety growing 5 feet tall with stems and leaf stalks a shiny ebony. The foliage color varies as the plants grow. Pkt. 10c; oz. 25c.

3863 Gibsoni. This has beautiful rich red foliage and grows 5 feet high. Pkt. 10c; oz. 25c.

3866 Panormitanus. A strong grower, 6 feet high, with immense rich dark brown leaves. Pkt. 10c; oz. 50c.

3865 Sanguineus. Rich blood red stalks and flower clusters. Very vigorous; 7 feet high. Pkt. 10c; oz. 25c.

3867 Red Spire. Particularly attractive, forming bushy plants 6 feet high with broad, palmate leaves of bronzy green having prominent red ribs and veins. Crimson fruits. Pkt. 10c; oz. 30c.

3870 Zanzibariensis. A gorgeous species with truly gigantic leaves. Includes light and dark green as well as dark-colored plants. 8 feet high. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

3869 Ricinus Collection. One packet each of the above 6 varieties, value 60c, for **40c.**

3880 Mixed. All sorts. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

Rosemary (HP) (A)

3895 Rosmarinus officinalis. An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely on plants about 2 feet high. It should be planted in a warm dry situation and given a little protection during the severe winter weather. Pkt. 10c; $\frac{1}{4}$ oz. 40c.



Rudbeckia, My Joy

Rudbeckia—*Coneflower* (A) & (HP) (C)

3900 My Joy (New). (A) This is the finest annual Rudbeckia in existence. Forms bushy plants 2 feet high covered from midsummer until frost with extra large, rich golden yellow blooms with a dark center cone. Very outstanding. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

3901 Bicolor superba. (A) Dense bushy plants 2 feet high covered with golden yellow flowers with a brown disc. Very effective in the garden besides giving a fine lot of showy cut flowers. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3902 Newmanii. (HP) Bright orange-yellow petals and a large black cone in the center. Grows 3 feet tall and blooms in the autumn. Pkt. 15c; special pkt. 40c.

3903 Purpurea (Giant Purple Coneflower). (HP) Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer long. 3 feet high. Pkt. 10c; special pkt. 40c.



Rudbeckia purpurea

Sanvitalia—*Creeping Zinnia* (A) (A)

Sanvitalia—Creeping Zinnia

3938 Procumbens fl. pl. The popular name Creeping Zinnia refers to the creeping growth and the Zinnia-like form of the flowers. Fine for dwarf beds, edges, or for borders. They also are good in vases, baskets, etc. Showy bright yellow double blooms during the summer and early fall. Pkt. 10c; special pkt. 50c.

Salvia splendens—Scarlet Sage (A)

The Scarlet Sage is an indispensable bedding plant. Its fine qualities and unusually rich color make it the most effective material to bring color into the summer and fall garden. Suited for beds, borders, or as individual specimens. Start the seed indoors or in the hotbed early and set out when the weather has become settled.



Salvia, Dreer's America

3936 Dreer's America

Undoubtedly the earliest, freest, and most continuous bloomer of all Scarlet Sages, and what is still more important, the most uniform in habit of growth. The bushy plants do not grow over 15 inches high, with the spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet. The importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. We grow our own stock from cuttings taken from plants specially selected for uniformity of height, color, and free-flowering habit. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

3932 Bonfire (*Clara Bedman*). Lovely round bushes, 2 feet high and as wide. Has brilliant scarlet flower spikes that stand clear above the dark green foliage. A very effective variety. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

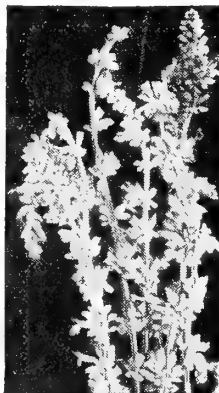
3933 Harbinger. Dwarf, compact plants reaching a height of 18 inches. The dark green foliage is practically hidden from midsummer until frost by the vivid scarlet flowers. Blooms continuously. Pkt. 20c; special pkt. 75c.

3935 Splendens (*Scarlet Sage*). Beautiful bright scarlet flower spikes. 3 feet. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Mealycup Salvia (HP)

3929 Farinacea. (HP) Often grown as an annual. Sown in May it will bloom from July until frost. Showy light blue flowers. 3 ft. Requires thorough winter protection. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

3927 Farinacea, Blue Bedder. (HP) A more compact form than the above and therefore more desirable for bedding. The flowers are a deeper blue and they are borne on elegant long spikes. Splendid for garden display and for cutting. Hardy with protection. Pkt. 25c; special pkt. 75c.

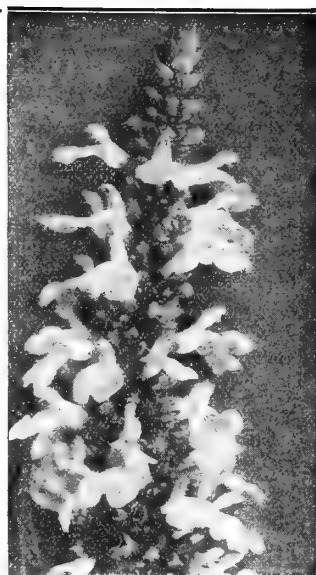


Salvia farinacea
Blue Bedder

Blue Salvia

3928 Azurea grandiflora. (HP) A hardy perennial of outstanding beauty growing 3 feet tall. Produces very showy flower spikes set with large lipped blooms of a beautiful sky blue color, similar to that of Belladonna Delphinium. Blooms during August and September. Pkt. 20c; special pkt. 75c.

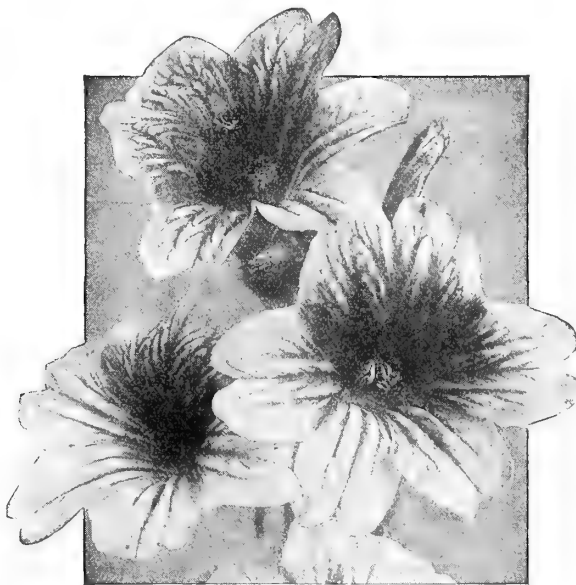
3931 Patens (*Blue Sage*). (TP) A splendid Salvia for the border or the greenhouse. Has extra large flowers of a magnificent ultramarine blue color. 2 feet high. It is a tender perennial. Pkt. 20c; special pkt. 75c.



Salvia azurea grandiflora

Salpiglossis—Painted Tongue, Velvet Flower

This is one of the very finest annuals. Succeeds in any good soil and in a sunny position. The plants grow from 24 to 30 inches high and produce from mid-summer until frost attractive Gloxinia-like blossoms in a very large and unusual range of colors. They are splendid for cutting. Seed may be started indoors or in a hotbed about the end of March, or sown outdoors when danger of frost is passed and the ground is in good condition. The plants should be set about 12 inches apart. They reach the height of perfection where summers are not excessively hot.



Salpiglossis, Improved Large-flowering

Improved Large-Flowering Salpiglossis

3912 Crimson.

3915 Rose and Gold.

3913 Primrose.

3916 Scarlet and Gold.

3914 Purple and Gold.

3917 White and Gold.

Any of the above: Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

Salpiglossis Collections

3919 One pkt. each of the above 6 sorts, value 60c, for **40c.**

3918 One special pkt. of the 6 sorts, value \$2.40, for **\$2.00.**

3920 Finest Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.50.

Saponaria—Soapwort [Ⓐ] & ^{HP}

3939 Ocymoides. ^{HP} [△] A showy hardy plant splendid for the rock garden or dwarf border. Covered during the early summer with small, bright rose blooms. Of spreading habit, growing 9 inches high. Pkt. 10c; special pkt. 25c.

3940 Vaccaria. [Ⓐ] This is a very pretty and useful annual variety which grows about 2 feet tall and bears great masses of showy satiny pink flowers somewhat like a glorified Gypsophila. It is easy to grow and makes a splendid display in the border besides being fine to add grace to mixed flower bouquets. Blooms profusely all summerlong. Pkt. 10c; oz. 30c.



Saponaria vaccaria

Hardy Perennial Scabiosa ^{HP}

A charming class of attractive perennials highly valued for planting in the border and for cutting since the large graceful flowers are carried on fine long stems. They are of easy culture, requiring a well-drained soil of moderate fertility. Sandy loam enriched with well-decayed manure suits them to perfection. Good for a sunny position. Space the plants 18 inches apart.

3941 Caucasica (Blue Bonnet). One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms are showy in the border and last a long time in water. 3 feet. Pkt. 15c; special pkt. 60c.

3942 Japonica. This is a Japanese variety forming well-rounded bushes 2½ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers. Splendid for garden display and for cutting. Pkt. 10c; special pkt. 25c.

3946 Columbaria Pink. A contribution from South Africa. Has extra-large, well-formed, long-stemmed flowers, 2 to 2½ inches across, of a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.



Scabiosa caucasica, Giant Hybrids

3947 Caucasica, Giant Hybrids (Isaac House Strain). A great improvement over caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.



Large-Flowering Scabiosa

Large-Flowering**Annual Scabiosa** [Ⓐ]**Mourning Bride, Sweet Scabious, Pincushion Flower**

These are great favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow 2½ to 3 feet high and come into bloom early in July, continuing without interruption until hard frost. The beautiful flowers, noted for their exquisite shades, are borne on long stems. When cut they keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting.

	Packet	Special Packet
3943 Azure Fairy. Clear lavender-blue.....	\$0 10	\$0 25
3945 Blue Cockade. Rich blue.....	10	25
3949 Fire King. Bright red.....	10	25
3952 King of the Blacks. Velvety black-purple	10	25
3953 Loveliness. Lovely, large, well-rounded, fully double blooms of varying tones of soft and delicate salmon-rose. Of exquisite texture.....	10	25
3955 Peachblossom. Soft peachblossom pink	10	25
3957 Shasta. Very large, pure white.....	10	25

Scabiosa Collections

3959 One pkt. each of the seven colors, value 70c, for **50c.**

3966 One special pkt. of the seven, value \$1.75, for **\$1.25.**

3960 Mixed. Contains all colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

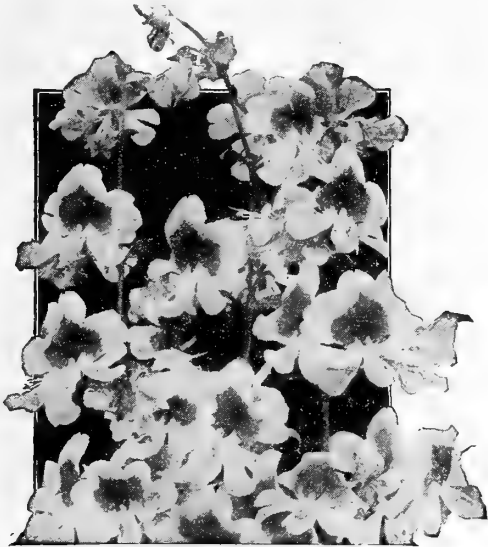
3965 New Giant-Flowering Mixed. A splendid new strain of the annual Scabiosa with blooms of extra large size and many beautiful colors. Pkt. 15c; special pkt. 25c; ¼ oz. 40c.

Scarlet Runner Beans [Ⓐ] §

3595 Phaselous coccineus. A splendid ornamental climbing bean bearing handsome large sprays of bright scarlet, pea-shaped blossoms followed by edible beans of good flavor which, however, should be picked before they reach too large a size. Large, showy, rich green foliage that gives ample shade. Pkt. 10c; ½ lb. 25c; lb. 45c.

Schizanthus—Butterfly or Fringe Flower (A)

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks after sowing. The flowers are so numerous as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming blooms. *Schizanthus* is an admirable pot plant for the house in late winter and early spring. For this purpose sow in the autumn.



Schizanthus—Butterfly or Fringe Flower

3967 Dwarf Large-Flowered Mixed (*Dr. Badger's Hybrids*). Forms compact, pyramidal plants a foot high, literally covered with large, orchid-like flowers in an extensive range of beautiful colors. Pkt. 15c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.

3968 Giant-Flowering Hybrids. An extra-select strain, specially useful as a pot plant for the house or conservatory. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free flowering and presents a beautiful appearance with its myriads of blooms. Pkt. 25c; special pkt. 75c.

3970 Mixed (*Wisetonensis*). A splendid mixture which forms pretty plants about 18 inches high. They have attractive, light green, feathery foliage and are covered with blooms throughout the entire summer. Also fine for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Shasta Daisy—White Marguerites (HP)
Chrysanthemum leucanthemum

1946 King Edward VII (*Moonpenny Daisy*). Large single flowers of purest white produced on well-rounded plants 2½ feet high. Very graceful and of perfect form giving a splendid display. Also fine for cutting. Pkt. 10c; special pkt. 25c.

1948 Alaska. A very choice Shasta Daisy valued for its early blooms. Has magnificent daisy-like flowers seldom less than 5 inches across. They are pure white with yellow eye and are carried on long stems. 3 feet. Pkt. 15c; special pkt. 40c.

1950 Shasta Daisy Mixed. This is a general mixture saved from an extra-choice assortment of hybrids. It contains only free-flowering varieties and will provide blooms over a long season. Pkt. 10c; special pkt. 30c.

For other *Chrysanthemums*, see page 25

Sidalcea—Prairie Mallow (HP)

3979 Rosy Gem. A graceful hardy perennial with flowers not unlike miniature Hollyhocks. They are a lovely soft rose color and are borne profusely during July and August. Grows 3 feet high. Pkt. 15c; special pkt. 40c.

3980 Stark's Hybrids. A splendid strain containing many beautiful shades. Grows 3 feet high and blooms during July and August. Pkt. 15c; special pkt. 40c.

Silene—Catchfly (HP) (Δ)

3983 Schafta (*Moss Campion, Autumn Catchfly*). A splendid perennial for the rock garden with bright pink blooms from June to September. Grows 4 inches high and requires full sun. Pkt. 10c; special pkt. 40c.

Smilax—Myrsiphyllum asparagoides (TP) §

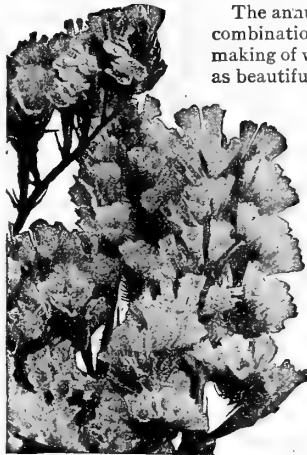
3981 In many respects *Smilax* is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory. For bouquets and floral decorations it is indispensable. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

Solanum—Christmas Cherry (TP)

3987 Cleveland Red. A greatly improved form of this very useful pot plant for winter decoration. It is of dwarf, branching habit. Small oval-shaped leaves. Bears in the greatest profusion globular bright scarlet berries. Very ornamental; 1 foot. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

Statice—Annual Varieties (A)

The annual *Statice* is extensively used in combination with other Everlastings in the making of winter bouquets, but it is equally as beautiful as a garden flower.



Statice sinuata

The seed of *Statice* is supplied in the dry flower heads and in order to secure satisfactory germination these heads should be somewhat pulled apart before sowing in pans filled with sandy soil. By far the best method is to sow in a layer of sharp sand placed on top of the soil. Keep uniformly but moderately moist and transplant into the garden when the weather gets warm. They also may be sown outdoors in mid-May.

3996 Sinuata rosea superba. A lovely bright rose.

3997 — Lavender. A clear and lovely color.

3998 — True Blue. A shade of great appeal.

3999 — alba. Has lovely white blooms.

3995 Bonduelli. The blooms are rich lemon yellow.

Any of the above: Pkt. 10c; $\frac{1}{4}$ oz. 25c.

3994 Suworowi (*Russian Cat-Tail Statice*). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 10c; special pkt. 25c.

3993 Collection of Annual Statice. One packet each of the above 6 sorts, value 60c, for **40c**.

4000 Sinuata, Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3992 Puberula. (Δ) A new variety growing only 8 inches high with dark violet flower spikes and creamy white corolla. Splendid for bedding or the rock garden. Also valuable as a pot plant. Easy to grow. Pkt. 25c; special pkt. 75c.

Perennial Statice—Sea Lavender (HP) (Δ)

Splendid hardy perennials either for the border or rockery, producing all summer long panicles of minute flowers which can be dried and used for winter bouquets.

3988 Latifolia. Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 40c.

3990 Incana, Mixed. This contains many sorts of the hardy *Statice* varieties. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

Stevia—Piqueria (HP)

4001 Serrata. A free-blooming Central American plant bearing a multitude of fragrant, pure white flowers. It blooms freely during the summer or winter and is used extensively for cutting. Pkt. 15c; special pkt. 40c.



Dreer's "Incomparable" Sweet Peas

Collections of
**Dreer's Incomparable
 Orchid-Flowered Sweet Peas**

We have combined in these collections a wide range of beautiful colors which harmonize well. They will give a splendid display in the garden and yield plenty of blooms for cutting.

Six Beautiful Varieties

- 4208 Our Selection, one pkt. each, value 60c, for **40c.**
 4209 Our Selection, one oz. each, value \$1.50, for **\$1.15.**

*Twelve Outstanding Varieties, marked **

- 4218 One packet each, value \$1.20, for **80c.**
 4219 One ounce each, value \$3.00, for **\$2.25.**

All Twenty-Nine Varieties

- 4228 One packet each, value \$2.90, for **\$2.00.**
 4229 One ounce each, value \$7.25, for **\$5.50.**

**Dreer's Orchid-Flowered
 4230 Sweet Peas in Mixture**

(Summer-Flowering)

Those who wish all colors in a well-balanced proportion will find this special Dreer Mixture superb in every way. It has been carefully blended to insure a well-balanced range of desirable colors and it would be impossible to get anything of higher quality at any price. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Dreer's "Incomparable" Summer-Flowering Orchid Sweet Peas for Garden Planting

Lathyrus odoratus

You will find that our list of Sweet Peas brings to you a careful selection of the very finest varieties of today. All are large-flowered and free-blooming. Sow as early in the spring as the ground can be prepared in rich, well-limed, deeply-worked soil with good drainage. Cover the seeds about 2 inches deep with fine soil and supply support to the vines before they grow too large. Keep well watered during dry periods. One ounce of seed will plant a row about 15 feet long.

Blue and Purple

- 4073 **Blue Bell.** Lovely large clear blue flowers.
 4128 **Heavenly Blue.** Immense flowers of a real Delphinium blue. Well placed on good strong stems.
 4175 ***Olympia.** Very large rich purple blooms.
 4193 ***Reflection.** A clear Cornflower blue. The flowers are well waved and set on long stems.

Lavender and Light Blue

- 4065 **Ambition.** Well-formed blooms of rich rosy lavender.
 4064 ***Austin Frederick Improved.** Soft lavender.
 4188 **Powerscourt.** Gigantic pure lavender blooms.

Pink and Rose

- 4076 **Bon Bon.** Glorious rich pink blooms with a fine shading of amber. Exceptionally beautiful.
 4078 ***Brilliant Rose.** Brilliant, large, tyrian rose blooms.
 4091 **Damask Rose.** A satiny shade of deep rose.
 4124 **Hawmark Pink.** A distinct rose-pink shade attractively suffused with clear salmon.
 4151 **Mary Pickford.** Nicely waved petals of a dainty clear pink faintly suffused salmon. Fine four-flowered sprays.
 4185 ***Picture.** Gigantic blooms borne freely. An attractive tint of pink suffused with creamy apricot.
 4186 ***Pinkie.** A strong and vigorous grower with large blooms of a charming rose-pink.
 4195 **Rosie.** Deep rose-pink blooms, richer and deeper than Pinkie. Of elegant form and large size.
 4205 ***Supreme.** An exquisite shade of soft pink.
 4216 **Valentine.** Extra large blooms of fine blush pink.

Crimson

- 4088 ***Crimson King.** The finest and richest crimson.

Scarlet

- 4112 **Flaming June.** Brilliant scarlet-cerise.
 4135 ***Huntsman.** A wonderful bright shade of sun-proof scarlet.

Primrose and Light Yellow

- 4092 **Daffodil.** Beautifully fringed and waved. Rich cream.
 4224 ***What Joy.** Considered the best cream variety.

Orange and Scarlet

- 4149 **Mammoth.** Immense blooms of blazing orange-scarlet.
 4155 ***Miss California.** Orange-salmon and cream-pink.
 4158 **Mrs. A. Searles.** Bright orange-cerise. Strong grower.
 4187 **Pirate Gold.** Well-formed large blooms of an intense golden orange color.

White

- 4066 **Avalanche.** A glistening white of great substance.
 4084 ***Constance Hinton.** A fine black-seeded white.
 4157 **Model.** Another splendid black-seeded white.

Any of the above:

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

SWEET PEAS

Early-Flowering Orchid or Spencer Type

For the Greenhouse and Early Outdoor Beds

These early or winter-flowering Sweet Peas have beautiful, large, well-formed blooms carried in threes or fours on elegant long stems. They were primarily developed for florists to be grown in the greenhouse during the winter where the summer-flowering varieties have not proved satisfactory. They have proved of exceptional value in southern states and other sub-tropical countries where they will bloom by Christmas if sown in September. In northern climates they will bloom a week or two ahead of the summer-flowering varieties if planted at the same time early in the spring.

4272 Shirley Temple

New Early-Flowering Sweet Pea

A really marvelous new Sweet Pea considered the finest ever originated by this grower. It was obtained by crossing Pinkie and Lady Gay—having the wonderful size and richness of Pinkie combined with the dainty frilling and aristocratic fluting of Lady Gay. A lovely bright rose-pink. Long stems and large flowers. Pkt. 20c; $\frac{1}{2}$ oz. 75c.

Dreer's "Peerless" Ten—Newer Varieties

Early-Flowering

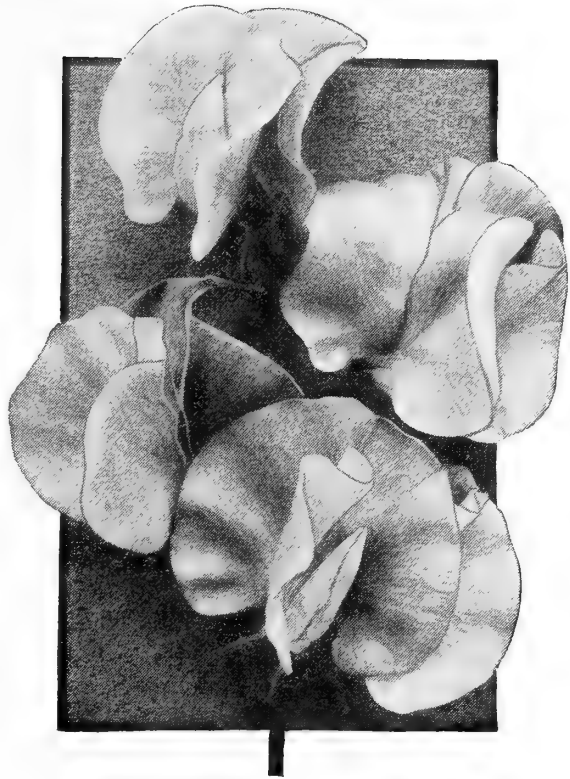
- 4251 Annie Laurie.** The richest pure rose-pink Sweet Pea ever produced. It is several tones richer than either Majestic Rose or Zvolanek's Rose. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4236 Blue Bonnet.** An extra-large clear deep blue. Long-stemmed. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4241 Exposition Pink.** A gorgeous rich pink better than any other in this class. A fascinating color. Elegantly long-stemmed four-flowered sprays. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4245 Grenadier.** Brilliant glowing Poppy scarlet. Very large and free-blooming. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.
- 4248 Lady Gay.** This is a soft shrimp pink. Has a most lovely appeal. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4255 Lavanda.** Magnificent, large, well-waved flowers carried in fours on long strong stems. Richly perfumed flowers of a lovely lavender color. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4250 Majestic Rose.** Immense flowers of a deep brilliant rose-pink. Unexcelled in vigor, length of stems, and size. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4254 Satin Rose.** Large, beautifully formed flowers representing an exquisite blend of rose and amber with a salmon sheen. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.
- 4260 Valencia.** A bright orange which is absolutely sun proof. Vigorous, long stemmed, very large, and exceptionally colorful. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.
- 4275 White Harmony.** The finest black-seeded early white Sweet Pea. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Collection of Ten Peerless Early-Flowering Sweet Peas

4267 One packet each, of the ten showy varieties described above, value \$1.50, for **\$1.00.**

Dreer's Early-Flowering Orchid Sweet Peas in Mixture

- 4270** The greatest care has been exercised in blending this superb special mixture so as to have a complete and well-balanced color representation. It is far superior to the mixtures usually offered. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.



Early-Flowering Orchid Sweet Pea

Twelve Choice Early-Flowering Orchid or Spencer Sweet Peas

From the long list of early-flowering Sweet Peas we have selected these 12 as the finest standard sorts. All are large flowering, profuse blooming, and long stemmed.

- 4234 Aviator.** Choice blooms of a dazzling crimson-scarlet.
- 4238 Columbia.** Lovely salmon-rose with white wings.
- 4239 Cream, or Meadow Lark.** Lovely Primrose yellow.
- 4240 Chevalier.** Well-formed blooms of a true rose color.
- 4249 Fascination.** The salmon rose-pink color of Hawmark Pink combined with the strong stems of Jeanne Mamitsch.
- 4243 Glitters.** A glistening fiery orange. Strong growing.
- 4246 Harmony.** Finest clear lavender.
- 4247 Imperial Pink.** A continuous-blooming clear pink.
- 4261 New Blue.** This is the very finest rich deep blue variety.
- 4257 Snowstorm Improved.** A white-seeded pure white.
- 4262 Vulcan.** A burning dazzling scarlet-cerise.
- 4263 Zvolanek's Rose.** The standard rich rose variety.

Any of the above:

Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Collections of Twelve Choice Early-Flowering Sweet Peas

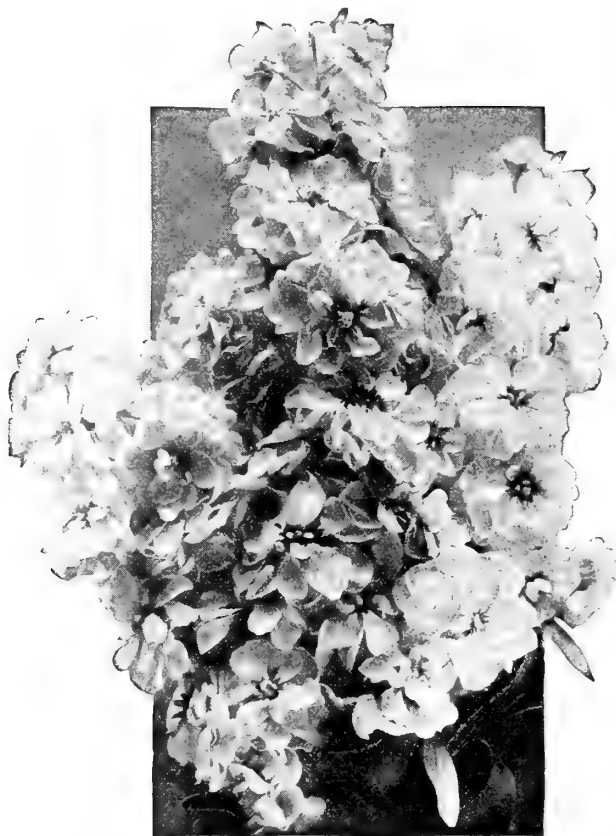
- 4268** One packet each, value \$1.80, for **\$1.25.**
- 4269** One ounce each, value \$6.00, for **\$4.50.**

Cupid, Dwarf, or Bedding Summer Sweet Peas

- 4063 Cupid Mixed.** These are summer-flowering Sweet Peas for the garden where they may be used for beds and borders as they grow 6 inches high and about a foot wide. They bloom from June until late summer. Our mixture includes a wide range of beautiful colors. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Stocks—Gilliflower ①

Stocks are one of the most popular annuals either for bedding or pot culture. For brilliance and diversity of color, fragrance, profusion, and duration of bloom they are unsurpassed. They require a well-limed soil.



Early Giant Imperial Stocks

Early Giant Imperial Stocks

A strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers. If sown in February or March will produce plants that will bloom out-of-doors from mid-summer till frost.

4041 Antique Copper. A new and very attractive color—rich hellebore red. Pkt. 20c; special pkt. 75c.

4053 Buttercup (New). A rich deep tone of lovely buttercup yellow. Pkt. 25c; special pkt. 75c.

4061 Elk's Pride. Lovely large well-formed flowers of a rich royal purple. Pkt. 20c; special pkt. 75c.

4044 Fiery Blood Red. This rich and bright color is particularly pleasing. Pkt. 20c; special pkt. 75c.

4047 Lavender. Lovely. Pkt. 20c; special pkt. 75c.

4042 Old Rose. A very beautiful shade of old rose. Always fully double. Pkt. 20c; special pkt. 75c.

4043 Rose Pink. Very pretty. Pkt. 20c; special pkt. 75c.

4054 Shasta (New). A giant, vigorous, robust, glistening white variety with extra long stems. Pkt. 20c; special pkt. 75c.

4049 Giant Imperial Collection. One packet each of the above 8 varieties, value \$1.65, for **\$1.25**.

4050 Finest Mixed. This includes all the very finest colors available in this type. Pkt. 15c; special pkt. 75c.

Large Flowering 10-Week Stocks

This is the leading class for bedding out for summer blooming, coming into flower quicker than the other types. 12 to 15 inches high.

4011 Blood Red

4015 Purple

4012 Lavender

4016 Pure White

4014 Bright Pink

4017 Canary Yellow

Any of the above: Pkt. 10c; special pkt. 60c.

4018 Collection of 10-Week Stocks. One packet each of the above 6 colors, value 60c, for **40c**.

4020 Finest Mixed. Pkt. 10c; special pkt. 60c.

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class. Sown in March or April they begin flowering in July, continuing till frost. They are especially valuable during September and October, when other flowers are scarce. They throw out numerous side branches, all bearing very double, fragrant flowers. 2 feet.

4031 Princess Alice. White.....

4032 La France. Rose.....

4033 Brilliant. Blood red.....

4034 Sapphire. Dark blue.....

4035 Creole. Creamy yellow.....

4036 May Queen. Delicate lilac.....

Any of these:
Pkt. 15c;
special pkt. 75c.

4039 Cut-and-Come-Again Collection. One packet each of the above 6 varieties, value 90c, for **60c**.

4040 Finest Mixed Colors. Pkt. 10c; special pkt. 60c.

Stokesia—Cornflower Aster, Stoke's Aster HP

4051 Cyanea. This is a beautiful native hardy perennial. The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like blossoms. Blooms from July till frost. Pkt. 10c; special pkt. 40c.

4052 — alba. A showy white-flowering form that makes a fine display. Pkt. 10c; special pkt. 40c.

4060 — Mixed. A number of colors. Pkt. 10c; special pkt. 30c.



Sweet Rocket—Hesperis

Sweet Rocket—Hesperis HP ①

Dame's Rocket, Dame's Violet

4280 Matronalis, Mixed. Old-fashioned hardy garden plants growing about 3 feet high. Bears spikes of showy white, lilac, and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c; ¼ oz. 20c; oz. 60c.

Sweet William—*Dianthus barbatus* HP ●

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants. 18 inches.

4282 Newport Pink. This color is what florists call Watermelon pink or salmony rose. Strikingly brilliant and beautiful. The flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

4281 Scarlet Beauty. A very effective rich deep scarlet with massive flower trusses. Pkt. 10c; special pkt. 25c; $\frac{1}{4}$ oz. 40c.

4283 Single Diadem. Showy crimson flowers with large white eye. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

4286 Single Velvety Maroon. This is a most unusual color. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

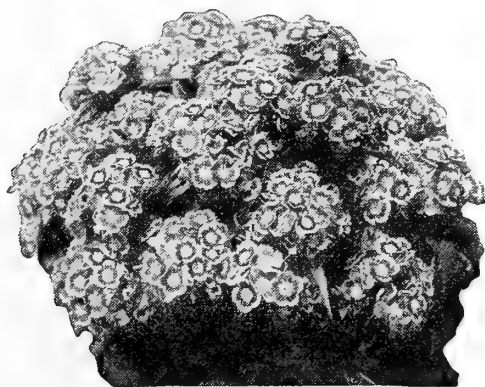
4288 Single Pure White. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

4289 Sweet William Collection. One packet each of the above 5, value 50c, for **35c.**

4290 Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

4297 Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

4291 Holborn Glory Mixed. This strain is a large-flowered selection of the Auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of colors, all showing a clear white eye, is superb. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Sweet William, Midget Single

4300 Midget Single Mixed (New). △ A very showy, very low-growing and compact Sweet William in a beautiful range of colors. Only 6 inches high. Pkt. 25c; special pkt. 75c.

4298 Midget Double Mixed. △ A splendid new double-flowered form of the lovely new type. Very compact and exceptionally colorful. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

Hybrid Sweet Williams HP ●**Annual Sweet William**

2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William). This is a cross between an annual Pink and Sweet William, combining the free and continuous-blooming qualities of the former with the hardness of the latter. It is an intense velvety crimson-scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

2343 Latifolius, Double Mixed. In addition to crimson this mixture contains purple, violet, and rose. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Sweet Wivelsfield △

2331 Hybrid Dianthus. This new hardy annual Dianthus resembles a large-flowering Sweet William. Includes a greater variety of coloring, the predominating colors being reds, pinks, and crimsons. Makes an excellent flower for cutting. Grows about 12 inches in height and if started in heat in February or early March will bloom continuously from June until October; sown in the open ground in April or later it will flower late in the summer. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

For other *Dianthus*, see pages 30 and 31.



Tagetes signata pumila

Tagetes—Miniature Marigold △ △

4301 Signata pumila. A dwarf compact annual Marigold of bushy growth with beautiful fern-like foliage and covered with bright golden yellow blooms. Grows 9 inches high and blooms all season long. Pkt. 10c; $\frac{1}{4}$ oz. 50c.

4302 Signata pumila, Little Giant (New). A very neat, dwarf, really compact strain with dainty, single golden orange flowers. 6 inches. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

For other *Tagetes*, see *Marigold* pages 42 and 43.

Thalictrum—Meadow Rue HP ●

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but of larger size. The flowers are borne freely during the summer.

4305 Aquilegifolium album. A beautiful variety with Columbine-like foliage and masses of feathery white flowers in June and July. Grows 3 feet high. Pkt. 15c; special pkt. 75c.

4304 — purpureum. Similar to the above but the flowers are bright rosy purple. Has the same type of graceful foliage. Pkt. 15c; special pkt. 50c.



Thalictrum aquilegifolium

4306 Dipterocarpum. Graceful sprays of flowers elegantly arranged on stems 4 feet high. Invaluable for cutting. The flowers are violet-mauve, brightened by a bunch of lemon yellow stamens and anthers. Pkt. 15c; special pkt. 50c.

+ Thermopsis HP

4308 Caroliniana. A tall-growing, showy, hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Fine for cutting. Pkt. 20c; special pkt. 60c.

Thunbergia—Black-Eyed Susan △ §

4310 Mixed Colors. A beautiful, rapid growing, annual climber preferring a warm, sunny situation. Used extensively in hanging-baskets, vases, low fences, etc. Very pretty flowers in buff, white, orange, etc., many of them with dark eyes; 4 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Thymus—Thyme HP △

4317 Serpyllum (Wild Thyme). A dwarf, perennial herb with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones in a sunny position. Bears an abundance of purple flowers during the summer. Pkt. 15c; special pkt. 75c.

Tithonia speciosa ④**Golden Flower of the Incas, Mexican Sunflower**

4313 Early Flowering (New). Large orange-vermilion flowers on plants 6 feet high. Blooms in the fall and of particular value as it will flower 10 days earlier than the type. Exceptionally fine for cutting. Pkt. 20c; special pkt. 60c.

Torenia—Blue Wing Flower, Wishbone Flower ④

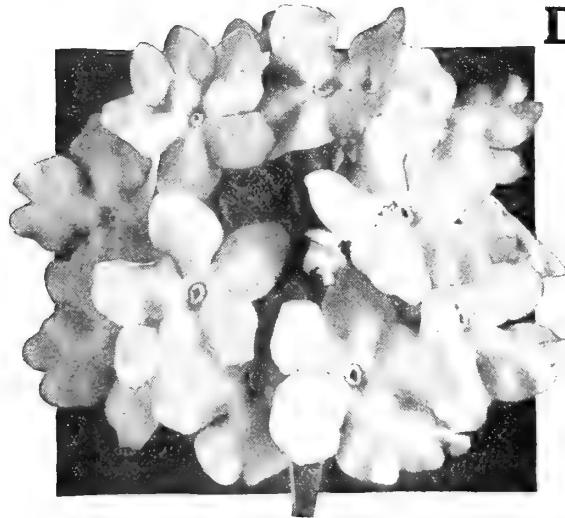
4322 Fournieri. A very fine annual, splendid for vases, hanging baskets, borders, etc. Covered the entire season with a mass of blooms. Sky blue, with three spots of dark blue, and bright yellow center. Pkt. 15c; special pkt. 75c.

+ **Tritoma** HP**Red-Hot Poker, Flame Flower, Torch Lily**

4330 New Early Hybrids Mixed. A remarkable new continuous-flowering Tritoma easy to grow from seed. Many plants will flower the first year if seed is sown early. Excellent bright colors. Pkt. 15c; special pkt. 50c.

+ **Trollius—Gloeflower** HP ④

4332 Caucasicus, Orange Globe. A rare variety with large orange blooms which are fine for cutting. Revels in a moist soil. The seeds germinate slowly. Blooms during May and June. 18 inches high. Pkt. 25c; special pkt. 75c.



New Giant Verbena

New Giant-Flowering Verbena ④

Magnificent large well-rounded blooms arranged in truly colossal flower heads. Blooms freely and continuously throughout the summer and fall.

4357 Appleblossom (New). Lovely large white blooms shaded cameo pink at the edges. Pkt. 20c; special pkt. 75c.

4351 Crimson Glow (New). An excellent bright crimson variety that gives a magnificent display in the garden. Pkt. 20c; special pkt. 75c.

4352 Cerise Queen. Soft salmon-cerise—a color quite new in Verbenas. Pkt. 15c; special pkt. 60c.

4353 Beauty of Oxford Hybrids. A most remarkable strain with plants that range from rose-pink to deep rose making it the brightest Verbena ever produced. Pkt. 15c; special pkt. 60c.

4358 Lavender Glory. A lovely, sweetly fragrant Verbena with large pure lavender blooms. Pkt. 20c; special pkt. 60c.

4363 Spectrum Red. A dazzling color—intense bright spectrum red without any eye. Pkt. 15c; special pkt. 60c.

4369 Collection of Giant Verbenas. One packet each of the above 6 varieties, value \$1.05, for 75c.

4360 Dreer's Giant-Flowering Mixed. A marvelous mixture of all colors. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

Tunica—Tunicflower HP ④

4335 Saxifraga. A neat, tufted, hardy plant growing but a few inches high. It bears throughout the entire season numerous elegant small pink blooms on slender wire-like stems. Especially fine in the rock garden. Pkt. 10c; special pkt. 30c.

Ursinia—Jewel of the Veldt ④

4337 Anethoides. A native from South Africa, easily grown from seed. Lovely daisy-like flowers borne on long stems. Rich orange-yellow ray petals with a jet black circle. Blooms during the summer and fall. Pkt. 15c; special pkt. 60c.

Valeriana—Valerian HP ④

4340 Rubra, Mixed. Showy large corymbs of red or white flowers. Splendid for garden display and bouquets. Grows 2 feet high. Mixed colors. Pkt. 10c; ¼ oz. 25c.

Venidium—Monarch of the Veldt ④

4343 Fastuosum. Bears numerous rich orange-colored daisy-like blooms with purple-black blotch at the base of each petal. The foliage is a wooly gray. Plant in a sunny position. 2 to 3 feet high. Pkt. 20c; special pkt. 75c.

4344—Hybrids Mixed. This new strain includes a wide range of beautiful new pastel shades including cream, lemon, buff, light orange, and also white with each petal showing a distinct dark blotch at the base. Pkt. 20c; special pkt. 75c.

Dreer's Verbenas ④ & HP ④

Verbenas are great favorites for beds, borders, and for cutting. They also are splendid for rock garden planting. For early blooms start the seed indoors during February or March and transplant to flowering quarters during May. Sown outdoors in May the plants will begin blooming in July. Excepting the Venosa varieties all Verbenas listed here are annuals.

Large-Flowering Verbenas (Grandiflora)

This older type which has blooms of quite good size is still very popular with many gardeners.

	Pkt.	Special Pkt.
4362 Etna. Geranium red with small white eye.	\$0 15	\$0 50
4354 Luminosa. Magnificent coral-pink.	15	50
4356 Royale. Royal blue with yellow eye.	15	50
4364 Salmon-Pink. Salmon with white eye.	15	60
4355 White. Lovely paper white blooms.	15	50

4359 Collection of Large-Flowering Verbenas.

One packet each of the above five, value 75c, for 50c.

Dwarf Compact Verbenas ④ ④

4345 Fireball. A dwarf compact variety growing only 6 inches high. The plants are literally smothered with bright scarlet blooms. For beds, pots, borders, and rock garden. Pkt. 20c; special pkt. 75c.

4346 Violet Bouquet. Covered with a mass of bright violet blooms. Very showy. Pkt. 20c; special pkt. 75c.

4348 Dwarf Compact Mixed. This includes a wide range of lovely colors. Pkt. 15c; special pkt. 50c.

New Upright Verbenas ④

4350 Royal Bouquet. Graceful upright plants 15 to 18 inches high, carrying a fine display of showy flower trusses in many different colors. Pkt. 15c; special pkt. 60c.

Various Verbenas

4365 Erinoides (Moss Verbena). ④ ④ A lovely annual variety with lace-like foliage and purplish blue and white flowers borne profusely from July until frost. Splendid for the rock garden. Pkt. 10c; special pkt. 40c; ¼ oz. 60c.

4367 Venosa (Hardy Garden Verbena). HP ④ Grows one foot high and carries bright purplish heliotrope flowers from early summer until late fall. Perfectly hardy. Splendid for beds, borders, rock garden, etc. Pkt. 10c; special pkt. 40c.

4368 — lilacina (New). HP ④ Resembles the preceding but the blooms are a delicate shade of lavender-blue. Perfectly hardy. Pkt. 15c; special pkt. 60c.

Veronica—Speedwell HP ●

The Veronics are great favorites with gardeners on account of the lovely blue shades which dominate this easy-to-grow, perfectly hardy class of perennials.

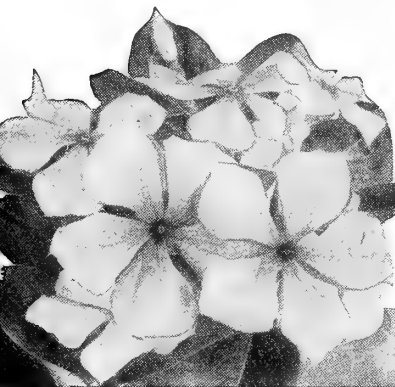
- 4374 Maritima** (*Longifolia*). A very pretty, hardy Speedwell with long spikes closely set with blue flowers from July to September. 2 feet high. Pkt. 15c; special pkt. 50c.

- 4375 Repens.** △ Showy light blue flowers covering the dwarf, spreading plants during the month of May and June. Exceptionally fine for the rock garden. Pkt. 20c; special pkt. 75c.

- 4376 Spicata.** Long spikes of bright blue flowers in June and July. 1½ feet tall. Pkt. 10c; special pkt. 40c.



Veronica spicata



Vinca rosea

Vinca △

Madagascar Periwinkle, Old Maid

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory long-flowering bedding plants we have. 12 to 18 inches.

- 4381 Rosea.** Rose with dark eye.
4382 — alba. White with crimson eye.
4383 — alba pura. Pure white.

Any of the above:

Pkt. 10c; special pkt. 30c; ¼ oz. 50c.

- 4390 — Mixed Colors.** Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

Violas or Tufted Pansies HP △ ●

Lovely free-blooming garden flowers resembling Pansies though somewhat smaller. They are splendid for beds, borders, and the rock garden.

- 4392 Arkwright Ruby** (*New*). Showy bright rosy crimson blooms. Pkt. 25c; special pkt. 75c.
4401 Papilio (*Butterfly Violet*). Violet-lilac. Pkt. 15c; special pkt. 60c.
4402 Lutea splendens. Striking rich golden yellow. Pkt. 15c; special pkt. 50c.
4403 Blue Perfection. Purple-blue. Pkt. 15c; special pkt. 50c.
4404 Apricot. Rich apricot with brilliant orange center. Pkt. 20c; special pkt. 75c.
4405 White Perfection. Pure white. Pkt. 15c; special pkt. 50c.



Gem Violas

4409 Collection of Tufted Pansies. One pkt. each of the above 6 varieties, value \$1.05, for **75c.**

- 4410 Cornuta Finest Mixed.** Pkt. 10c; special pkt. 50c; ¼ oz. 75c.

Gem Violas. △ These require full sun and they are very valuable for displays. Perfectly suited to our climate doing well in any good soil.

- 4406 Jersey Gem** (*Blue Gem*). Vigorous, compact, sturdy plants covered with blue-violet blooms from May until early fall. Pkt. 35c; special pkt. \$1.00.
4407 Lavender Gem (*New*). Showy lavender. Pkt. 50c; special pkt. \$1.25.
4408 Rose Gem (*New*). Lovely deep rose flowers. Pkt. 35c; special pkt. \$1.00.
4396 Yellow Gem (*New*). Pure yellow flowers. Pkt. 35c; special pkt. \$1.25.
4397 White Gem (*New*). Pure white flowers. Pkt. 35c; special pkt. \$1.25.

4399 Collection of Gem Violas. One packet each of the above five varieties, value \$1.90, for **\$1.35.**

- 4400 Gem Mixed.** All colors. Pkt. 25c; special pkt. \$1.00.

Viscaria oculata △ △

- 4411 Blue Pearl** (*New*). A very free-flowering, upright plant bearing great masses of pure lavender-blue flowers throughout the summer months. Pkt. 15c; special pkt. 50c.

- 4412 Mixed Colors.** A charming type producing throughout the summer months showy single flowers in a great many different colors including white, red, blue, and various intermediate shades all of them with a dark eye. Very effective for beds and useful for cutting. The plants grow 12 inches high. Pkt. 10c; ¼ oz. 25c.

Wallflower—Cheiranthus Cheiri HHP

These are lovely flowers blooming early in the spring. The blooms have a rich pleasing fragrance and come in a variety of startling colors. In the North they should be protected by a cold frame during winter.

- 4420 Single Mixed.** A good assortment of colors. Pkt. 10c; ¼ oz. 20c.
4430 Double-Flowering Finest Mixed. Pkt. 20c; special pkt. 75c.

- 4415 Paris Extra-Early Mixed.** A beautiful single-flowered variety. Sown early it will flower the first season. 1½ feet. Pkt. 10c; ¼ oz. 25c.

- 4414 Goliath.** Shining rich red single flowers with a velvety deep black sheen. Very fragrant. Pkt. 10c; ¼ oz. 25c.

- 4416 Early Wonder Double Mixed.** The plants grow about 2 feet high and form many graceful spikes set with large double fragrant blossoms. Includes many fine colors. Pkt. 15c; special pkt. 50c.

For Siberian, Fairy, and Alpine Wallflower, see Cheiranthus, page 23.



Single Wallflower



Nymphaea—Water Lily

Water Lily & Lotus

4534 Nymphaea, Tender Varieties Mixed. [TP] A splendid mixture of choice varieties. Sow in pans set into larger receptacles so that the water level is slightly above the soil level. Keep at 75 degrees Fahrenheit. Easy to grow. Pkt. 25c; special pkt. 75c.

4537 Nelumbium (Lotus) Mixed Sorts. [TP] Strong aquatic plants with shield-like leaves and large single flowers. File seed-coat half way through, soak in warm water until swollen, and then place in submerged seedpan. Keep warm. Pkt. 15c; 100 seeds for \$1.50.

Xeranthemum (A)

Everlasting, Immortelle

4433 Annuum. One of the prettiest and most satisfactory of the Everlastings bearing an abundance of bright rose, purple, and white flowers which are showy not only in the garden but also very useful as dried flowers in winter bouquets. The plants grow 2 to 3 feet high. Sow the seed in the open ground early in May where they are to bloom. They will flower continuously from early summer until frost. Mixed colors. Pkt. 10c; ½ oz. 25c.

Yucca—Adam's Needle [HP]

4436 Filamentosa. This is a very interesting and showy plant with broad sword-like foliage and tall, branched spikes growing 5 to 8 feet high. During June and July the flower stems are covered with large, bell-shaped, drooping, creamy white, fragrant blooms which open up fully during the night. Easy to grow in any good rich soil. Pkt. 10c; ½ oz. 25c.

Dreer's Flower Seeds for Wild Gardens

The mixtures we offer are of the easiest growing kinds that can be sown broadcast over small or large areas, and with little care will produce a bright effect and an abundance of flowers in places that would otherwise be unsightly with weeds.

4450 Mixture of Annuals. A beautiful blending of varieties and colors making a wonderful display; also valuable for cutting. Large pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.

4456 Mixture of Perennials. A splendid combination of easy-to-grow and free-flowering sorts, some blooming the same season as sown. Makes a permanent display, and is splendid for cutting. Large pkt. 15c; oz. 50c; ¼ lb. \$1.50.

Dreer's Glorious

Zinnias are the most favorite of all annual flowers grown in American gardens. This is not to be wondered at if one considers their beauty and usefulness. They include an exceptionally wide range of colors—some of them brilliant and rich, others soft and mellow. Again others represent the highly valued pastel colors. Much of their popularity is due to their ease of culture.



Gorgeous Dahlia-Flowered Zinnia

Gorgeous Dahlia-Flowered Zinnias

This grand type of Zinnia is very popular with those who demand a large-flowering strain of high quality. The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers averaging 6 inches across by 3 to 4 inches in depth. The range of colors not only includes the usual shades but many unusual tones, such as deep lavender, old rose, orange and gold, deep purple, etc., and as the result of continued careful selection, the size, form, and colorings have been greatly improved. We offer 9 distinct colors as well as a splendid mixture.

- 4471 *Canary Bird. Bright canary yellow.
- 4472 *Crimson Monarch. Crimson-scarlet.
- 4473 *Dream. Deep lavender. Most unusual.
- 4474 *Exquisite. An exquisite rich rose-pink.
- 4465 *Golden Dawn. Beautiful golden yellow.
- 4476 *Oriole. Scintillating orange and gold.
- 4468 Polar Bear. White.
- 4478 Purple Prince. A fine deep purple shade.
- 4477 Scarlet Flame. Fiery scarlet.

Any of the above: Pkt. 15c; special packet 40c; ¼ oz. 75c.

Collections of Dahlia-Flowered Zinnias

4488 One packet each of the six varieties marked *, value 90c, for **60c.**

4479 One packet each of the above 9 Giant Dahlia-Flowered Zinnias, value \$1.35, for **90c.**

4480 Finest Mixed. We highly recommend this special Dreer mixture which will give a beautiful display because all colors available in this showy type are represented in the proper proportion. This is possible only where the colors that make up the mixture are grown separately and then blended. Pkt. 15c; ¼ oz. 50c; oz. \$1.50.

Gold Medal Zinnias

Beautiful Double California Giants

Our special strain of this magnificent Zinnia produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 18 to 24 inches apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great value in large beds, borders, etc. Grown under favorable conditions they remain in bloom from early summer to late autumn. Their long stems make them ideal for cutting.

4516 Grenadier. Deep crimson-scarlet blooms.

4515 Lemon Queen. Primrose or canary yellow.

4514 Miss Willmott. Charming bright rose-pink.

4511 Orange King. Rich golden orange.

4513 Purity. Magnificent large white flowers.

4512 Rose Queen. A lovely shade of deep rose.

4517 Salmon. Large rich salmony rose flowers.

Any of the above: Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

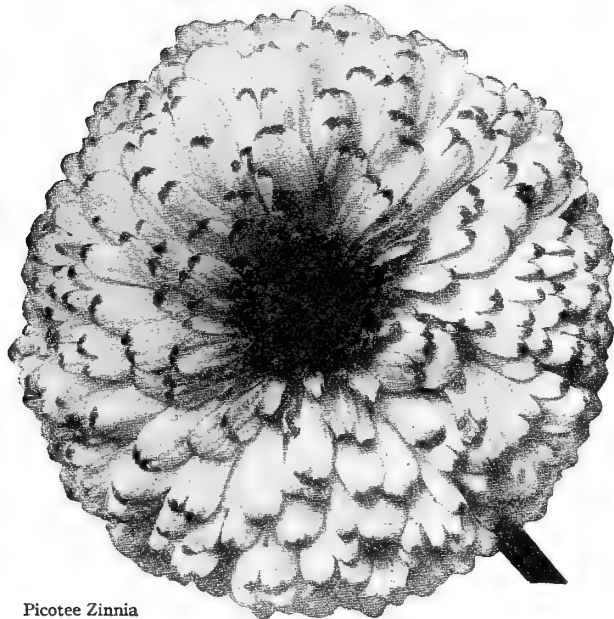
4519 California Giant Collection. One packet each of the above seven colors, value \$1.05, for **70c.**

4520 California Giant Mixed. Includes the above seven varieties and some others to add still further to the color effect. Pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.



Dreer's California Giant Double Zinnia

Three Unusual Zinnias



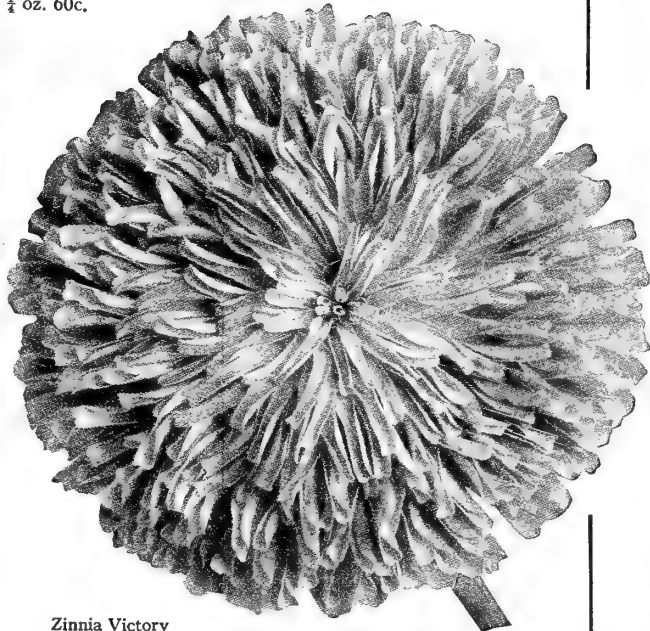
Picotee Zinnia

4484 Picotee Mixed. A very pretty mixture producing large, double, fringed flowers in a wide range of desirable colors. In the lighter shades each petal is distinctively tipped with maroon but the darker ones are tipped with a lighter color. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

4483 Picotee Delight, Salmon Beauty. A beautiful color. Of diversified shape and markings, all blooms carrying the salmon tone. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

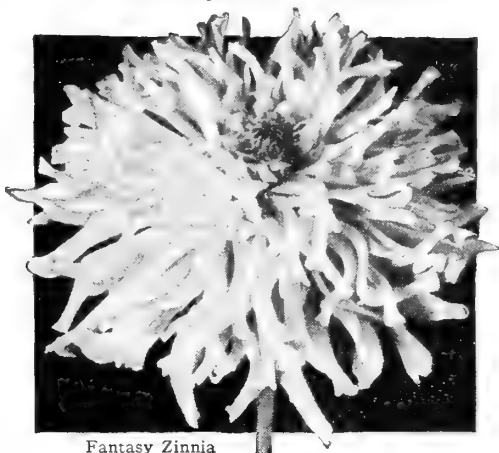
4505 Victory Mixed (*Achievement*)

This new Zinnia represents a most desirable and distinct break in that the very large and fully double flowers have most attractively quilled petals that have an unusual artistic appeal. There are many fine colors represented such as russet, orange, light rose, and some exquisite autumn shades. The duo-tone effect created by the different color on the reverse of the petals adds greatly to their artistic aspect. Pkt. 10c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.



Zinnia Victory

Zinnias are continued on the next page

Beautiful New Zinnias

Fantasy Zinnia

4500 Chrysanthemum-Flowered, Fantasy Mixed

Splendid, large, well-rounded flowers composed of a mass of shaggy ray-like petals which give an artistic and unusual appeal to this wonderful new Zinnia. A wide color range including the brightest shades of orange and red besides the popular pastel pink and cream, is represented. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

4540 Scabiosa-Flowered Mixed

A distinct break in that the plants bear medium size flowers which have a great resemblance to the annual Scabiosa. They have broad outer petals and small center petals clustered together into a distinct cushion. There are many different and lovely colors represented. 24 to 30 inches high. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

4539 Scabiosa-Flowered Autumn Tints

An exceedingly pretty strain of the Scabiosa-flowered Zinnia ranging in color through the gorgeous tints of autumn foliage—orange, brown, russet, carmine, and many others. Comes perfectly true. Pkt. 25c; special pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

4438 Desert Gold

An aristocratic new Zinnia with large, double, well-formed blooms carried on long stems. The flower petals combine light gold with deep golden yellow tones towards the base of the petals. 2 $\frac{1}{2}$ -3 feet. Pkt. 20c; special pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

Cut-and-Come-Again Dwarf Double Zinnias

These are elegant flowers for bedding purposes. The plants form neat compact bushes about 2 feet high and bear a profusion of large, perfectly double flowers in good, clear, and distinct colors. Besides its value for bedding it is extra fine for cutting on account of its free blooming habit.

- | | |
|-----------------------|---|
| 4441 Canary..... | } Any color:
Pkt. 10c;
$\frac{1}{4}$ oz. 25c;
oz. 75c. |
| 4442 Flesh Pink..... | |
| 4444 Orange..... | |
| 4445 Scarlet..... | |
| 4446 Salmon-Rose..... | |
| 4457 White..... | |

4459 Collection of Cut-and-Come-Again Zinnias

One packet each of the above six colors, value 60c, for **40c.**

- 4460 Finest Mixed.** Includes a well-balanced range of all the colors available. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Zinnia mexicana Perfection Mixed

Dreer's Double Lilliput or Pompon Zinnias

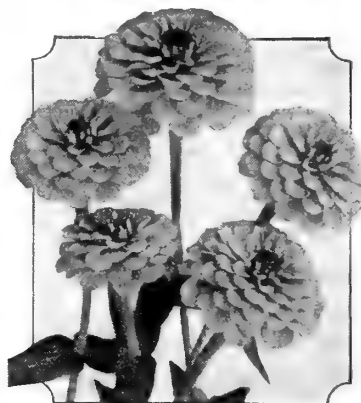
This very pretty small-flowering Zinnia has become exceedingly popular. Makes a good line or bed and is of more than usual value for table decoration. Of compact habit, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage.

- 4522 Canary Yellow.
4523 Crimson Gem.
4524 Flesh Pink.
4525 Golden Orange.
4526 Salmon-Rose.
4527 Scarlet.
4528 White.

Any color: Pkt. 10c;
 $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Collections of Double Lilliput Zinnias

- 4529 One packet each, value 70c, for **50c.**
4531 $\frac{1}{4}$ oz. each, value \$2.80, for **\$2.25.**
4530 Finest Mixed.
Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.



Double Lilliput or Pompon Zinnias

- 4485 Red Riding Hood. Δ This little gem grows but a foot high and is therefore exceptionally fine for the rock garden or dwarf borders. The plants are covered with small button-like scarlet blooms. Pkt. 10c; $\frac{1}{4}$ oz. 40c.

Tom Thumb Miniature Zinnia Δ

- 4445 Mixed. A charming type with plants growing 6 to 10 inches high forming compact little bushes covered with perfectly double blooms of miniature size. Includes all popular Zinnia shades such as red, orange, yellow, pink, rose, and many others. Splendid for beds and borders. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

All
Flower
Seeds
are Sent
POSTPAID



Zinnia mexicana, Halo or Gipsy Girl

Zinnia mexicana

Every garden should include some of these lovely small-flowered Zinnias which bear a profusion of showy blooms from midsummer until frost. They make a fine display in the garden and yield plenty of blooms for cutting.

4482 Halo or Gipsy Girl

An exceptionally pretty variety covered with single brilliant mahogany-red blooms well contrasted with a large golden yellow tip to each petal. Grows a foot high and makes a colorful display for many months. Pkt. 15c; special pkt. 40c; $\frac{1}{4}$ oz. 60c.

4481 Perfection Mixed

Bushy plants about 18 inches high bearing interesting double blooms of many different colors—yellow, orange, red, and maroon entering into the color combinations, all tipped with contrasting colors. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.

Dreer's Reliable VEGETABLE SEEDS

For ninety-nine years Dreer's Vegetable Seeds have been the standard for both purity and vitality among the best gardeners in this country. They are grown with the utmost care from superior stock seed, gathered from the choicest specimens, and therefore represent the best that modern practice and modern science can produce. Needless to say they are carefully cleaned with modern machinery which eliminates all light seeds thereby insuring unusual high vitality to our stocks. The list of varieties we offer is very complete containing both the standard older sorts and the best of the new ones. The cultural directions given in this book are for growing vegetables in the latitude of Philadelphia and allowance should be made for other sections.



Mary Washington Asparagus

Asparagus—A Delicious Early Vegetable

Asperge, FR.

Sparagio, ITAL.

Espárragos, SP.

Spargel, GER.

One ounce of seed will produce about 200 plants and 4 to 5 pounds are needed to sow one acre. Sow early in the spring in well-prepared soil allowing no less than 2 feet between the rows. Transplant the one-year-old seedlings to their permanent bed early the following season. Ask for a free copy of our leaflet "Asparagus Culture."

Health Value of Fresh Asparagus

Calories per lb. 100 Vitamins A, B
Proteins 1.8% Carbohydrates 3.3%
Fats .2% Calcium .025%
Iron .00096%

12 Mary Washington Asparagus

This is the finest of the Washington strains to be had. It produces large thick shoots of attractive appearance maturing slightly earlier than the original strain. The tips are compact and of rich purplish green color. The entire stalk from base to tip is remarkably tender. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 60c; lb. \$1.50.

8 Dreer's Eclipse. This variety is the result of careful selections. It produces extra-large, light green shoots with closely folded tips. Its delicious flavor and tenderness have made it a favorite with many. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 40c; lb. \$1.00.

Artichaut, FR.
Articiocca, ITAL.

Artichoke

Alcachofa, SP.
Artichoke, GER.

1 Large Green Globe. Seeds may be sown indoors and plants potted same as Tomatoes and set out in April or May in rows 3 feet apart and 2 to 3 feet apart in the row; or can be sown outdoors in hills, and thinned out to one plant in hill. Plant in rich, deep, well-prepared soil. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{2}$ lb. \$2.00.

Dwarf or Bush Beans—Wax or Yellow-Pod Varieties

These Wax Beans are preferred by quite a few gardeners on account of their beautiful light color and their mild flavor. They are grown in the same manner as the green-pod varieties.

65 Black Wax or Pencil Pod, Improved. An extra-fine early Bean of the highest quality. The pods are 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. The plants are very strong and bear abundantly. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

71 Golden Wax, Improved Rust-Proof. The vines grow erect and bear the pods well off the ground, preventing rust and rot. The pods average five inches long. They are quite fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. A sure cropper for the small garden. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

79 Round-Pod Kidney or Brittle Wax. A fine early Bean of very high quality and one that we can unhesitatingly recommend. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

84 Sure-Crop Stringless Wax. Resembles Bountiful in the sturdy character and one that we can unhesitatingly recommend. It starts bearing within 60 days after seeds are sown. The pods average 6 to 7 inches long, are very meaty, flat but thick through. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.65, prepaid.

Other Well-Known Wax Beans

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
76 Refugee Stringless	\$0 10	\$0 25	\$0 40	\$0 70	\$1 65
86 Unrivalled	10	25	40	70	1 65
88 Wardwells Kidney	10	25	40	70	1 65
90 Webber	10	25	40	70	1 65



Round-Pod Kidney Wax Beans

Dwarf or Bush Beans

Indispensable in Every Garden

Haricots, FR.
Fagiolini, ITAL.

**One pound will plant
about 100 feet of drill.**

Haba, SP.
Bohnen, GER.

Culture—Plant after the weather has become firmly settled, say around the middle of May in the latitude of Philadelphia. Any good soil will produce a heavy crop but well-enriched sandy loam is particularly productive. Sow seeds in rows 2 to 2½ feet apart dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when dry. Make succession sowings 2 weeks apart up to August 1. Spray with Dutox to control Bean Beetles.

Health Value of Fresh Beans

Calories per lb. 184
Proteins 2.3%
Fats .3%
Vitamins A, B, C
Carbohydrates 7.4%
Calcium .046%
Iron .00098%

Green-Pod Varieties

23 Bountiful

Few other beans enjoy such tremendous popularity as this splendid, vigorous, and disease resistant variety. It has proved of particular value on lighter soils where the round-pod varieties fail to produce satisfactory crops. It bears the bulk of its crop within 75 days after planting with the first picking ready within 60 days. The pods are 6 inches long and ¾ inch wide. They are brittle, tender, perfectly stringless, and very tasty. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

28 Dwarf Horticultural. Large green pods splashed with red. Mostly used for shell beans but good as snaps while young then being stringless. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

59 Mammoth Stringless Green Pod. A very high quality midseason Bean bearing an enormous crop of thick, round, perfectly stringless pods ready for picking in 55 days. Of attractive color. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

41 Masterpiece Forcing. The best for forcing under glass. Grows quickly and matures very early. Develops strings when grown outdoors. Pkt. 15c; ½ lb. 30c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25, prepaid.

50 Red Valentine, Improved Extra-Early. A standard early Bean with medium sized, round, slightly curved pods ready 45 days after sowing. Of a beautiful medium green color and of good quality while young, but will develop a slight string. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

38 Refugee, Keeney's Stringless. A late bean bearing a heavy crop of thick, round, light green pods 5 inches long. An ideal canning variety. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

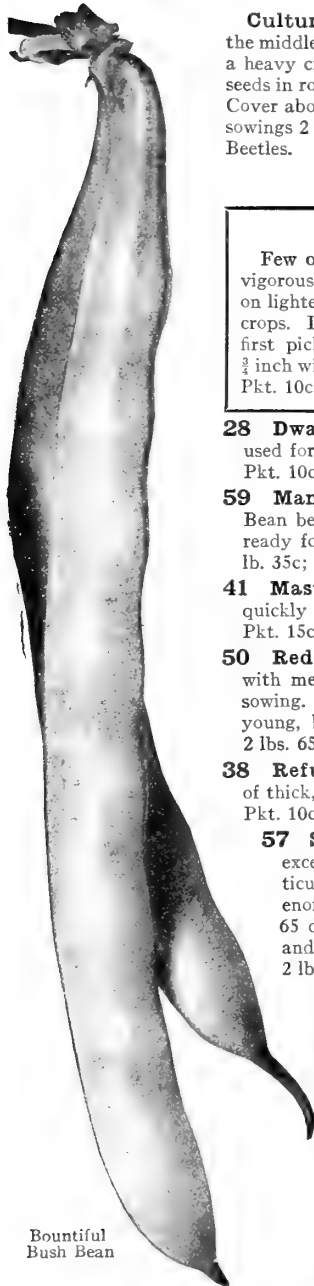
57 Stringless Green Pod. Fleishy, long, round pods of excellent flavor and perfectly stringless. A favorite, particularly on medium to heavy soils where it produces an enormous crop. The first pods are ready for picking within 65 days after sowing. Of a rich green color remaining crisp and tender for a long time. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

21 Black Valentine Stringless

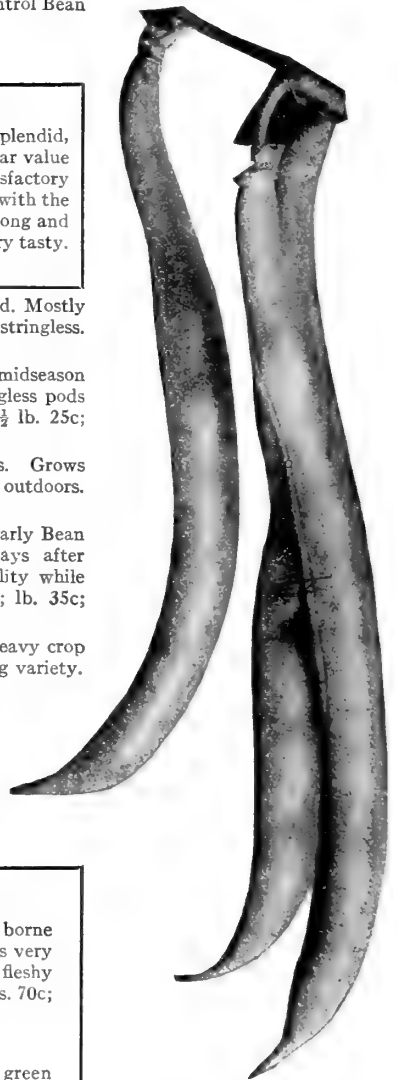
A most desirable new bean with dark green pods borne in great quantities. It is entirely stringless, matures very early, and produces large quantities of attractive, fleshy beans of a fine flavor. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

61 Tendergreen

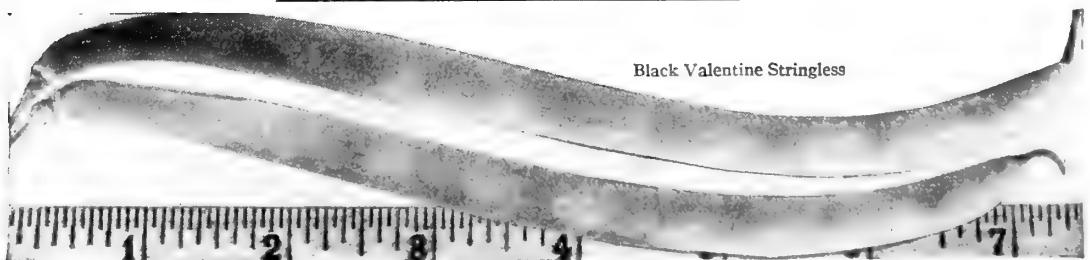
Strong, vigorous bushes laden with beautiful light green beans measuring 7 inches long. They are round, very meaty, tender, and entirely stringless even when fully grown. A bean of real merit. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.



Bountiful
Bush Bean



Stringless Green Pod
Bush Bean



Black Valentine Stringless

Health Value of Fresh Lima Beans

Calories per lb. 570 Vitamins A, B
 Proteins 7.1% Carbohydrates 22.0%
 Fats .7% Iron .0024%

Bush Lima Beans

Culture—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. Sow about the same time that late trees, like Oaks, unfold their first leaves. Being gross feeders, they should be sown on well-enriched land, with the rows 2½ feet apart, placing the beans six inches apart in the row, **eye down**. The two halves of the Lima Bean seed become its seedling leaves and unless the Beans are placed "eye down" the young plants find it most difficult to push through the soil. In light soil, cover about one inch deep, less on heavier soils. A good fertilizer applied at the rate of 20 pounds to every hundred feet of row, when the plants begin to bloom, will materially increase the yields. Hill plants slightly earlier in the season to hold the pods off the ground. **One pound will plant 50 feet of row.**

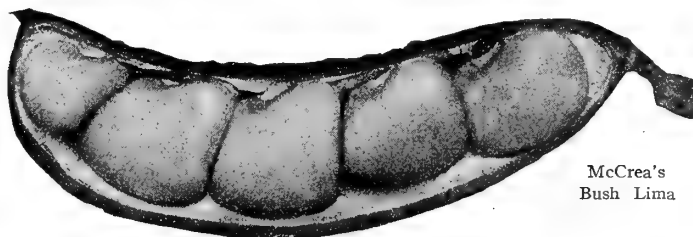
111 Dreer's Wonder Bush Lima. The most desirable Bush Lima Bean because it is extremely early and very productive. The plants are of strong upright bush growth. They are heavily laden with large pods many of which contain 4 beans each. These beans are fully as large as those of Pole Limas. Many gardeners pronounce the broad, flat beans much superior in flavor to those of the round, thick-seeded varieties. On account of its earliness, Dreer's Wonder Bush Lima can be planted well on into the season without much risk of failure. We highly recommend it and suggest that you give it a thorough trial this year. Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

103 Burpee Improved Bush Lima. A splendid bean with pods measuring 5½ to 6 inches in length and containing 5 or 6 moderately thick, flat, white beans of good flavor. It is a productive variety of delicious flavor even when fully grown. Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

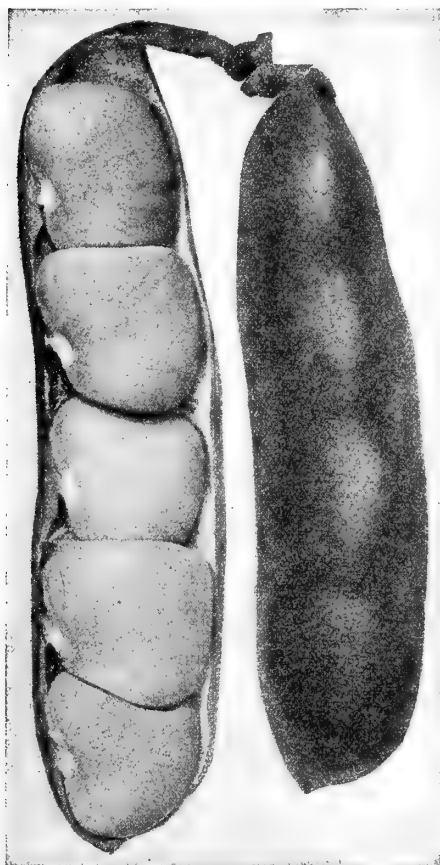
105 Dreer's Bush Lima. This excellent bean matures about a week or 10 days later than Dreer's Wonder Bush Lima. It is particularly recommended to home gardeners because it combines productiveness with choice quality. The beans are packed close together, 4 or 5 to a pod. They are thick and have a most delicious, sweet, and luscious flavor. It is a great favorite with many gardeners. Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00, prepaid.

110 McCrea's Bush Lima

This new variety is of considerable merit. The feature that will appeal to most gardeners is the fact that it has a remarkably sweet flavor. The plants are strong and upright carrying an abundance of heavy foliage. The light green, short, but very thick pods are equally as abundant and each pod contains from 3 to 5 large plump rich green beans which are so tightly packed in the pod that many of them are almost square. Highly recommended to the home gardener and canner. Pkt. 15c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95, prepaid.



McCrea's
Bush Lima



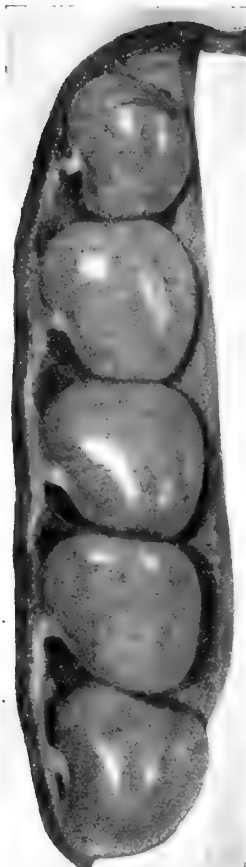
Fordhook Bush Lima Beans

107 Fordhook Bush Lima. This variety is well known wherever Lima Beans can be grown as it combines productiveness with choice quality. The plants make a vigorous, upright growth so that the pods are held well above the soil surface. This keeps them clean and avoids rust and rot. The pods are borne in clusters which accounts for the productiveness of this splendid variety. Each pod is about 5 inches long and contains 4 or 5 oval, very thick, light green beans which have a distinctive rich nut-like flavor. It is a great seller on all markets and a good variety for the home gardener. Pkt. 10c; ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

109 Henderson's Bush Lima. This is the popular Baby Lima Bean—a bush form of the Small or Sieva Pole Lima. It is grown extensively by those who prefer small sized beans. Very productive bushes, 20 inches high, bearing a magnificent crop of pods 3 inches long each containing 3 or 4 small white beans. Pkt. 10c; ½ lb. 25c; 1 lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

Pole Lima Beans—For Extra-Heavy Crops

Culture—Pole Limas are even less hardy than the Bush type and should not be planted until toward the end of May or when all danger of frost is passed. Set the poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each pole. When plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is good practice to use a shovelful of rich, light, well-rotted compost to each hill. **One pound of seed will plant 75 to 100 hills.**



Dreer's Improved Pole Lima Bean

115 Carpinteria Lima. Vigorous, strong vines, producing large quantities of pods, usually containing four large beans each. The beans are thicker than the ordinary Limas and retain their pale green color even when in the dry state. Of choicest quality and attractive appearance. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

117 Dreer's Improved Pole

Some gardeners know this variety as Challenger or Potato Lima. It is a medium-late variety of strong growth, bearing a very heavy crop of attractive pods that shell out more beans from a given number of pods than any other Pole Lima. Each pod contains 4 or 5 thick and attractive, light green beans. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

121 King of the Garden. An old favorite variety of vigorous growth bearing large, dark green pods with four or five large white beans of splendid quality. An improved Large White Lima that yields heavy crops. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

122 Leviathan Early. The earliest large-podded Pole variety in cultivation and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

125 Small or Sieva. The poles are literally loaded with small, well-filled pods. Small white beans, like the Henderson Bush variety. This is a fine bean for home canning on account of its tasty flavor. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.45, prepaid.

Pole or Running Beans

Very Productive Types

Culture—Pole Beans are vigorous growers and will produce a heavy crop of beans if grown on fertile ground which has been enriched with well-rotted manure or a complete fertilizer. As they are less hardy than the bush varieties start sowing about a week later. Set the poles 4 feet apart and place 8 to 10 beans around each. Or they may be grown on a trellis. One pound of seed is sufficient to plant 100 poles or hills.

Green-Pod Varieties

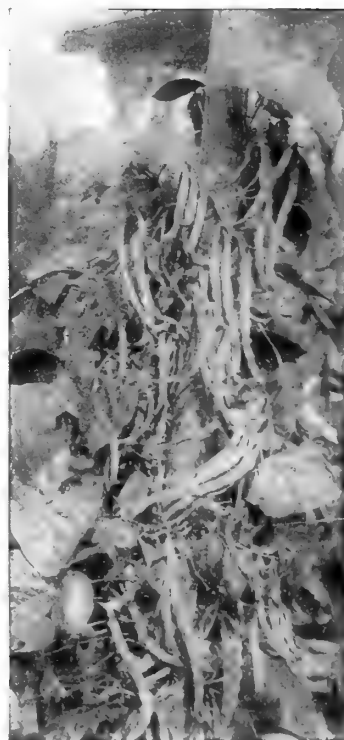
128 Kentucky Wonder or Old Homestead. This splendid bean combines size and quality in an extraordinary degree. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. They are deeply saddle-backed, very fleshy, and develop a slight string as they reach full size. Kentucky Wonder matures the bulk of its crop in 80 to 100 days. Where poles are not available, wire or heavy string supports should be provided since the vines are rank growers, bearing exceptionally heavy crops. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.55, prepaid.

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
129 Lazy Wife	\$0 10	\$0 25	\$0 40	\$0 70	\$1 65
131 Scarlet Runner	10	25	45	80	1 85
132 White Creaseback	10	25	35	60	1 45

Wax-Pod Pole Beans

136 Dreer's Golden Cluster Wax. An early, vigorous, and hardy variety with attractive waxy yellow pods which measure 6 inches in length and are $\frac{3}{4}$ inch broad. The pods are borne in clusters of 4 to 6. They are fleshy, fine-grained, and attractive. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

137 Kentucky Wonder Wax. This yellow-pod Kentucky Wonder bears a large crop of rich golden yellow beans. The pods are flat and fleshy, measuring 7 to 8 inches in length. Very attractive, brittle, and tasty but develop slight strings. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

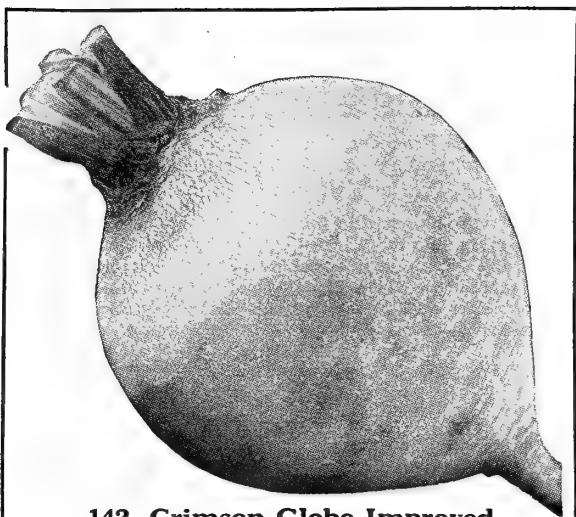


Kentucky Wonder Pole Beans

Shell Beans—Green-Pod Bush Varieties

	Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
93 Boston Pea (Navy)	\$0 10	\$0 25	\$0 30	\$0 55	\$1 35
95 Red Kidney	10	25	35	65	1 50
97 White Kidney	10	25	35	65	1 50
99 White Marrowfat	10	25	35	65	1 50

Culture—These are grown to maturity, dried, shelled, and stored for winter use, being used exclusively for baking and for soups. They are superior in every way to canned beans.



142 Crimson Globe Improved

A new and greatly improved strain of this attractive smooth globe-shaped Beet. The fine-grained purplish red flesh is of a solid color and very sweet. Even most delicious when fully grown. It is a main-crop variety of excellent appearance and remarkable uniformity. The small foliage is dark bronzy red. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

145 Crosby's Egyptian, Dreer's Special. A beautiful beet with bright red skin and vermilion-red flesh. Fine grained, sweet, tender, and palatable. Our special strain has been selected for uniformity of shape, extreme earliness, and fine eating qualities. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

149 Detroit Dark Red. A choice early variety. The tops make a small and upright growth, a valuable feature where space is limited. The roots are globe-shaped. Deep red skin and flesh showing no light zones. The beets are sweet when cooked, and it is a splendid variety for canning. Ready for use within 60 days after sowing seeds. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

151 Dreer's Excelsior. Matures fully as early as any turnip-shaped Beet known and grows to a uniform size and shape. The deep blood red flesh is remarkably sweet and tender and retains all of its good qualities until quite large. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

164 Early Wonder. An early globe-shaped Beet of uniform size. Similar to Crosby's Egyptian. It has a smooth skin and beautiful deep blood red flesh that cooks sweet and tender. Recommended for either spring or late-summer sowing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

Dreer's Reliable

VEGETABLE SEEDS

Table Beets

A universal favorite either hot or pickled

One ounce will sow 50 feet of drill; 6 lbs. for an acre.

Betterave, FR.

Remolacha, SP.

Barbabetola, ITAL.

Ruebe, GER.

Health Value of Fresh Beets

Calories per lb. 209; Proteins 2.3%; Fats .1%;

Vitamins A, B, C; Carbohydrates 9.7%;

Calcium .029%; Iron .00085%.

One of the earliest vegetables the garden yields and one of the first to be sown or planted into the garden. For an extra-early supply sow seeds in a hotbed or cold frame by middle of March. Be sure to press the soil in firm contact with the seeds to insure prompt and even germination. By middle of April plants will be 4 inches tall, when they should be set out in the garden in rows 18 inches apart, with the seedlings four inches apart in the row. For a continuous supply throughout the season, make the first sowing outdoors along middle of April and every two weeks thereafter up to August 1st. To be most palatable, Beets should be eaten while quite young when the bulbs average two inches in diameter, no more. To secure a good start outdoors, the gardener should always walk over the rows after the seeds are sown. To secure a uniformly well-shaped product, seedlings should be thinned to stand 3 to 4 inches apart in the row. Those that are pulled up will make good greens or may be transplanted into other rows. Beet tops are rich in iron.

162 Dreer's Rosebud

We consider this new Beet worthy of a place in every garden as it is one of the prettiest Beets of high quality that we have ever seen. The roots are perfectly round and have a clear rich red skin. The flesh is a beautiful uniform deep red showing no light zones. It is the ideal type for canning and pickling as well as for home cooking. Most delicious when $1\frac{1}{2}$ inches in diameter. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Other Well-Known Beet Varieties

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
140 Bastian's Half Long	\$0 10	\$0 20	\$0 45	\$1 50
141 Bassano	10	20	45	1 25
155 Eclipse	05	15	40	1 25
152 Edmands	05	15	40	1 25
153 Egyptian Extra-Early				
Flat	10	20	45	1 25
157 Lentz	10	20	45	1 25
159 Long Dark Blood	10	20	45	1 25

Swiss Chard

Poiree, FR.
Bieta, ITAL.

Bleda, SP.
Beisskohl, GER.

Delicious Summer Greens

Culture—This wholesome vegetable makes a large quantity of luscious, rich green foliage. It is a valuable vegetable taking the place of Spinach during all the hot weather months. Sow in drills 1 foot apart as early in the spring as the ground can be worked and cover the seed one inch deep. Thin the young plants to stand 6 inches apart in the row. Make succession sowings 2 weeks apart until the middle of July. The white midribs are splendid creamed. Also greedily eaten by chickens. Sow one ounce to 100 feet of row.

167 Giant Lucullus. Though this is quite an old variety it still is one of the most popular. The plants make a vigorous, upright growth that will yield an extra-large quantity of curly, light green leaves of a pleasant flavor. The white midribs give a tasty dish prepared in the same manner as Asparagus. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

169 Lyons. Large, dark green, heavily savoyed leaves with broad white mid-ribs. Begin cutting after plants are a foot high. Like the preceding the leaf ribs are excellent prepared and served like Asparagus. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.



Lyons Swiss Chard

Swiss Chard gives wholesome greens all summer long

Mangel Wurzel

Sow 6 lbs. to acre, in May or June, in rows 2 feet apart, and thin to 9 inches. Give the crop good cultivation.

177 Mammoth Long Red. This is a favorite variety with Dairymen. Produces enormous crops of fine solid roots. Splendid keeper and excellent for poultry feed. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.

173 Golden Tankard. Indispensable owing to its productiveness and richness in saccharine matter. Deep yellow flesh and skin. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.

Sugar Beet

Sow same as Mangels, except thin to 6 to 8 inches in the row.

170 Klein Wanzleben. Without question the best in cultivation; not the largest in size, but the richest in sugar content. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 60c; 10 lbs. \$5.00, prepaid.

Broccoli

*Chou-Brocoli, FR.
Cavol Broccolo, ITAL.*

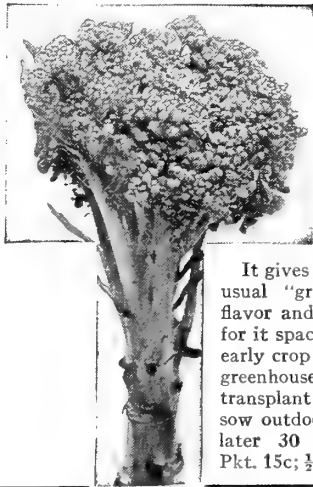
*Brócoli, SP.
Spargel Kohl, GER.*

Used in the same manner as Cauliflower and the method of culture is the same. It thrives best in rich soil and during cool weather, and is greatly aided in its growth by frequent hoeing and watering. Sow seed in hotbed in January or February and transplant into cold frames, 2 to 3 inches apart each way. Set out in open ground early in spring, about 2 $\frac{1}{2}$ feet apart. To obtain the best flavor, Broccoli should be cooked soon after being cut. **One ounce will produce about 1500 plants.**

180 White Cape. An excellent variety, forming heads of a creamy white color and of good flavor. We are offering an excellent strain of this, the heads being quite equal to good Cauliflower. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

179 Sprouting Broccoli "Calabrese"

Rich in Iron and other Tonic Qualities



This fine, easily grown vegetable is now seen in all better produce stores and markets. It has proved exceptionally popular. It resembles Cauliflower, yet the taste is more refined and the texture finer and more tender. Furthermore it is easy to grow and very wholesome.

It gives a welcome change from the usual "greens" and its distinctive flavor and high tonic qualities merit for it space in every garden. For an early crop sow seeds in the hotbed or greenhouse in February or March and transplant like Cabbage. For fall use sow outdoors in May and transplant later 30 inches apart each way. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

Cardoon

*Cardon, FR.
Cardo, ITAL.*

*Cardo, SP.
Kardoon, GER.*

Culture—Sow seeds in open ground in early spring, where the crop is to mature. Have rows 3 to 4 feet apart and plants standing 1 to 2 feet apart in the rows. The full-grown leaves are tied together, wrapped in straw, and banked up with earth. The tender blanched stalks and ribs will become fit for use in 3 to 4 weeks. Never allow plants to suffer from lack of water, as stalks will turn hollow and pithy.

230 Large Smooth Solid. This is the best known variety. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

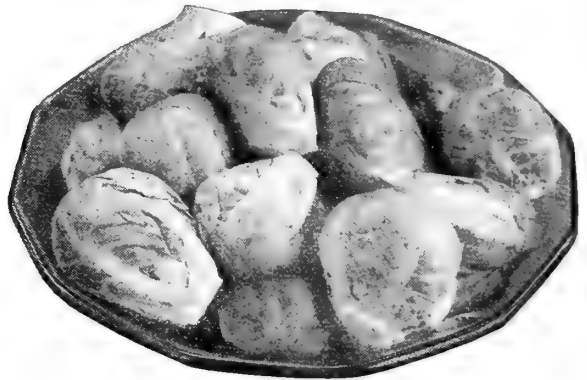
Brussels Sprouts

*Chou de Bruxelles, FR.
Cavolo, ITAL.*

*Rosen Kohl, GER.
Bretons de Bruselas, SP.*

Tender Fall and Winter Greens

Culture—Sow seed in frames or open ground. Set plants in early spring, and for succession up to July, making rows 3 feet apart and having the plants stand 1 $\frac{1}{2}$ to 2 feet apart in the row. Cultivate same as Cabbage. South of Pennsylvania grow only as fall or winter crop. **One ounce will produce about 2500 plants.**



Dreer's Select Matchless

183 Dreer's Select Matchless. A very choice select strain of this delicious vegetable with tightly folded sprouts produced all along the stem. The small spoon-shaped leaves wrap around one another and form solid, round heads from the bottom up. If the lower ones are cut for use, additional heads will form in succession up to the top of the stem. Very tender and tasty. Pkt. 15c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.15.

182 Long Island Half-Dwarf. This is an American variety that endures our climatic condition better than the foreign sorts and it is much freer from mildew and aphids. The plants are of compact growth with the stem set solidly with large, tightly folded sprouts. Produces a heavy crop of tasty and tender sprouts. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. 90c.

*Chicoree, FR.
Cicoria, ITAL.*

Chicory

*Achicoria, SP.
Cichorie, GER.*

A Choice Winter Salad



Witloof Chicory

300 Witloof Chicory or French

Endive. Grow the roots in the garden like Parsnips. Dig up before frost, cut off tops within one inch of the crown, and trim the root to within 8 inches. Space them layer by layer in a tilted box, add sand or soil between the layers. When full, stand up straight and heap 6 to 8 inches of dry leaves, shavings, excelsior, or other material of this sort over the tops. Water once a week and keep in a moderately warm room or cellar. Roots started in this fashion about November 1, will yield beautiful creamy white sprouts that make a delicious salad for Christmas dinner. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

299 Large Rooted. Grown for the roots only which after roasting are mixed with coffee or used as a substitute. Sow seed early in spring and grow like carrots. One ounce to 100 feet of drill. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

Chou-fleur, FR.
Capov-fiore, ITAL.

Cauliflower

Coliflor, SP.
Blumenkohl, GER.

Culture—For earliest Cauliflower, sow in hotbed or greenhouse during January or February, and transplant to flats or cold frames, 2 to 3 inches apart each way. Set in open ground as soon in spring as the land can be put in good order. Soil to be a warm, very rich, fibrous loam, well supplied with humus and moisture. Copious water applications during dry weather, especially when the plants are heading, and light dressings of nitrate of soda and potash are of much help. Set plants 2 to 2½ feet apart each way. When the heads are formed and hard, they should be blanched by drawing leaves together and tying with raffia or strips of cloth. For late Cauliflower to mature during the pickling season, start in open ground like late Cabbages, and handle like that crop. One ounce of seed will produce about 2000 plants.

260 Early Snowball. A very early variety, producing a magnificent head of snowy whiteness. Head is very compact, even, and fine-grained, forming very quickly and will keep in condition for a long time without showing discoloration. The outer leaves are erect tending to protect the young head from the hot sun. A most desirable strain of this fine vegetable succeeding equally well either outdoors or in the hotbed. Pkt. 15c; ¼ oz. \$1.00; ½ oz. \$1.85; oz. \$3.00.

256 Dry-Weather or Danish Giant. A fine variety especially adapted to sections subjected to long, dry seasons. The heads grow to a large size, are very solid, pure white, and of delicious flavor. It is not suited to forcing or growing under glass. One of the safest sorts for the amateur to grow. Pkt. 20c; ¼ oz. \$1.25; ½ oz. \$2.00; oz. \$3.50.

257 Drer's Selected Dwarf Erfurt. Suitable for either forcing or open ground. It produces a solid, pure white, medium size head of excellent quality and is one of the most reliable for the amateur. Pkt. 10c; ¼ oz. 90c; ½ oz. \$1.75; oz. \$2.75.

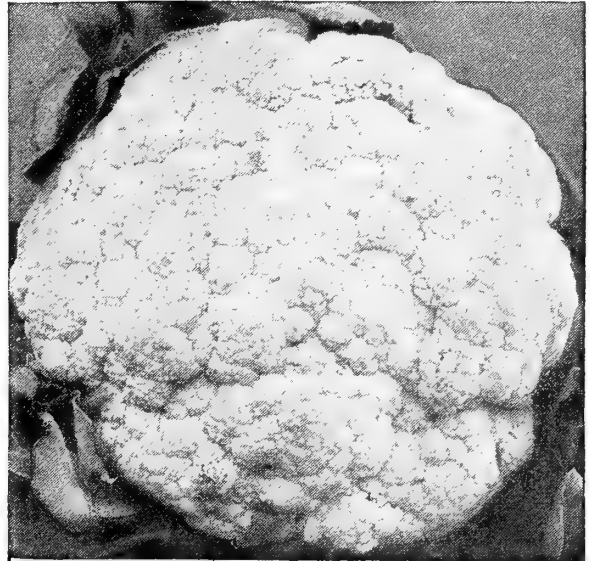
Late Cauliflower

	Pkt.	¼ oz.	½ oz.	Oz.
255 Algiers	\$0 10	\$0 25	\$0 35	\$0 60
259 Half Early Paris	15	30	55	90
262 Veitch's Autumn Giant	10	25	35	60

★
Varieties marked ★
have received Awards
in the All-American
Selections.



Chinese or Celery Cabbage, Improved Peking



261 Drer's Early Snowstorm Super Strain

This again has been brought to the highest point of perfection through the most careful reselection of plants by our seed growers in Denmark. It has been tried by our customers in many sections and they all agree that it is the best they ever grew. The plants are compact, with short outer leaves and can be planted as close as 2 feet apart each way. It always makes a fine, large, and exceedingly beautiful snowy white head. Matures much earlier than any other variety and is a sure prize-winner at Fairs or Exhibitions. Pkt. 25c; ¼ oz. \$1.50; ½ oz. \$2.50; oz. \$4.50.

Chinese or Celery Cabbage

A Piquant-Flavored Salad

Chinese Cabbage is a most delectable and palatable vegetable, forming a compact, elongated, tightly folded head that is good all the way through. Delicious served as salad with French dressing, or like cole slaw, with mayonnaise. The green portion of the leaves may also be served like Spinach, while the heavy midribs are very palatable cooked like Swiss Chard or Asparagus. We offer the two best sorts. Seeds should not be sown before the middle of July, as early grown plants soon shoot to seed.

222 Wong Bok. Large, broad, solid, compact heads which are self-folding and need no tying up. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.00.

223 Improved Peking. The heads are long and compact with all but the outer leaves blanched to a creamy white. Very crisp and tender. Our strain is exceptionally fine. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.00.

Cerfeuil, FR.
Cerfoglio, ITAL.

Chervil

Perifollo, SP.
Kerbel, GER.

Culture—Easy to grow and very useful. Sow in well prepared ground in partial shade at any time during the spring. Place rows 1 foot apart. Cultivate like Parsley. The aromatic leaves are used for seasoning and in salads. One ounce to 100 feet of row.

296 Curled Chervil. Curled and crisp. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Health Value of Fresh Cabbage

Calories per lb. 145	Vitamins A, B, C
Proteins 1.6%	Carbohydrates 5.6%
Fats .2%	Calcium .045%
Iron .00043%	

Chou pomme, FR.
Cavolo, ITAL.

Cabbage

Repollo, SP.
Kohl, Kraut, GER.

An All-year-round Vegetable

Sow one ounce for 2,000 plants; 6 ounces for one acre.

Early Varieties

193 Copenhagen Market. This excellent variety can be depended upon to make large solid heads at an early season. The heads are grown upon a remarkably short stem. They are of good quality, solid and large, weighing 7 to 10 pounds each, and have light green leaves. It is the largest of the early round-headed varieties, and its habit of growth allows its being planted close together in the garden. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

204 Golden Acre

This excellent variety is the earliest round-headed Cabbage. It will mature at least 7 days ahead of the regular strains of Jersey Wakefield, considered the standard Early of the country. The heads of Golden Acre Cabbage are perfectly round, firm, and of exceptionally fine texture, heavy mid-ribs being entirely absent. They average about 4 pounds in weight and produce very few outer leaves, permitting close planting in the row. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.00.

206 Jersey Wakefield, Selected Early. This special strain of Jersey Wakefield is still the most popular early Cabbage despite the general tendency toward the round-heading sorts. It has been most carefully selected for extra-early maturity, for solid, pointed heads of uniform size and shape, fine texture, and quality. The small mid-ribs improve their attractiveness and also add to the flavor when cooked or served as slaw. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Other Well Known Varieties

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
185 All Head Early	\$0 05	\$0 15	\$0 35	\$0 90
191 Charleston Wakefield	10	25	40	1 25
214 Early Summer	10	20	35	1 00
202 Enkhuizen Glory	10	25	40	1 25
208 Jersey Wakefield Extra-Early	10	25	40	1 25
212 Succession	10	20	35	1 00

Yellows-Resistant Cabbage

The four Cabbages listed under this heading are highly recommended where other Cabbages fail to yield satisfactorily, due to the wilt or yellows. They will produce fine marketable heads on yellows-infected land on which other varieties are a complete failure and all of them are highly bred, dependable sorts.

225 Globe. A midseason round-head selection from Glory of Enkhuizen. Very productive and of uniform size and shape. Pkt. 20c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

226 Marion Market. This resembles Copenhagen Market with its early round heads but it matures about 10 days later. Very solid and of the choicest quality. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

227 Wisconsin All Seasons. A selection from All Seasons. Very solid, slightly flattened heads. Fine for early or late. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

228 Wisconsin Hollander No. 8. One of the first "resistant" Cabbages introduced. Has attractive, large, round heads which are exceptionally solid. Splendid for Kraut and winter. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Red Cabbage

205 Haco Early Red. The earliest Red Cabbage. A small, round, early sort, ideal for the garden of limited size. Makes a very solid head of delicate texture. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.50.

219 Mammoth Rock Red. The largest red Cabbage and a sure-heading sort; round and solid and a favorite for home pickling. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

Culture—Sow seed of the early varieties toward the end of February. Transplant into flats 4 inches apart each way when large enough to be handled. Harden gradually and set into rows 2 $\frac{1}{2}$ feet apart with the plants about 2 feet apart in the row. About April 1, a second sowing of the second-early or main crop varieties is made outdoors to provide Cabbage from the middle of July until late in the fall. For winter storing sow about middle of April seeds of the late winter sorts. By July 1, these plants should be ready to be set in rows 3 feet apart with 2 feet between the plants.

Late or Winter Cabbages



Danish Ballhead

195 Danish Ballhead. The leading late tall-stem variety in many sections and a fine sauerkraut Cabbage. Heads average 10 to 12 pounds each. They are round, fine keepers. Its good quality makes it a most valuable Cabbage. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

197 Penn State Ballhead. A very special stock of this ★splendid, late, short-stemmed, round-headed Cabbage noted for its exceptionally fine quality. It is a sure header and produces a heavy crop due to the solidity of the heads. Its outstanding qualities have created a heavy demand for it everywhere. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75.

201 Dreer's Giant Globe. This new variety forms an immense solid head, and under favorable conditions of soil and sufficient moisture often reaches a weight of 30 pounds. The interior is white and very solid. Much used for late planting though also good as a second-early. Splendid for sauerkraut on account of its large size and fine white interior quality. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
196 Danish Roundhead	\$0 10	\$0 20	\$0 35	\$1 00
200 Late Flat Dutch	10	20	35	1 00

Savoy Cabbage

210 Perfection Drumhead Savoy. The largest, solid-heading Savoy and our strain is the best procurable. The plants are strong and vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Carotte, Fr.
Carota, ITAL.

Carrot

Zanahoria, Sp.
Moehre, GER.

Wholesome either Cooked or Raw

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

Culture—One of the few crops that will do well in all soils though a good, deep, friable loam will produce the best looking roots. For an early supply, sow seeds of early sorts as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make repeated sowings every 2 weeks. For a winter supply, sow the larger growing firm-fleshed varieties like Danvers, Rubicon, etc., any time during May. The much larger stock varieties should be thinned out to stand 6 to 8 inches apart in rows, 2½ to 3 feet apart. Varieties marked with a star are the best for stock feeding.

232 Chantenay, Improved Red Cored. A large, thick, stump-rooted carrot slightly tapering towards the bottom. The orange-red skin is very smooth, making it of very attractive appearance. The quality is most excellent, being very crisp and tender with core hardly distinguishable. A splendid carrot for use throughout the summer and fall, and excellent for winter storing. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

234 Danvers' Half-Long Orange. More extensively grown than any other Carrot. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender. Produces more bulk to the acre than the larger, longer varieties. This also is a good sort for the home gardener to grow for storing over winter. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

246 Short Horn, Earliest (French Forcing). One of the earliest of all Carrots with almost globular, reddish orange roots which measure 2 inches long. Equally good for forcing under glass and for early or late outdoor sowing. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

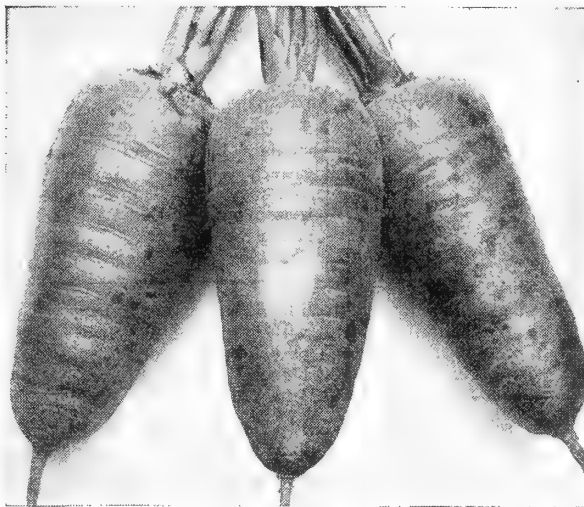
239 Morse's Bunching. A new variety of special interest to the ★home gardener. Forms attractive deep orange carrots, 7 to 8 inches long by 1½ inches thick. They are almost cylindrical with an abrupt stump root. Tender, brittle, and very sweet, showing a faint core. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Varieties marked ★ received awards in the All-American Selection.

Rubicon Improved

242 Rubicon, Improved. This is a beautiful half-long 'stump-rooted' Carrot of about the same length as the well-known Danvers; but of typical cylindrical form. The flesh is an attractive rich dark orange. It is fine grained, exceptionally sweet, and mild. Remarkably clean skinned and easily pulled. Grows to perfection on a deep mellow soil. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

240 Perfect Forcing, Dreer's. A popular early Carrot for the garden and for forcing under glass. The half-long cylindrical roots are of uniform size and an attractive bright scarlet color. They have small tops and tender, sweet, fine-grained flesh. The small tender core is hardly noticeable in the young roots. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.



Scarlet Horn, Early Carrots

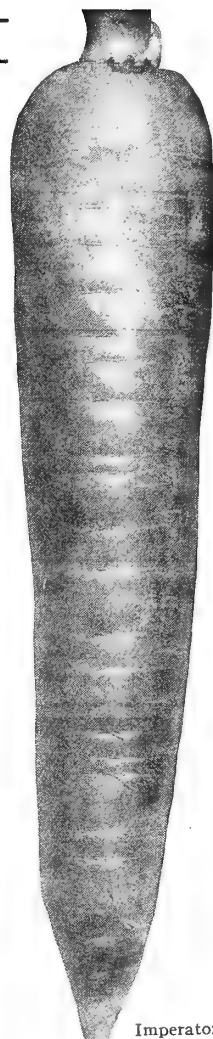
244 Scarlet Horn, Early. May be planted very early in spring and is an excellent summer variety. The roots grow about 2½ to 3 inches long. They are reddish orange and of good flavor. They have small tops and may be grown either in frames or in the open ground. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

238 *Long Orange, Nichol's Improved. Of deep orange color. Very productive. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

236 Oxheart or Guerande. Bright orange, short, thick, fine-grained roots. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

252 *White Belgian, Large. A very productive stock feeding carrot. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

248 *St. Valery. Medium long orange-colored roots. Of good flavor. Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.50.



Imperator

★
237

Imperator.

This new Carrot is bound to become very popular as it combines attractive appearance with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. They are easily pulled. The fine-grained, deep orange flesh is of exceptionally mild and sweet flavor. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00

Health Value of Fresh Carrots

Calories per lb. 204
Vitamins A, B, C
Proteins 1.1%
Carbohydrates 9.3%
Fats .2%
Calcium .056%
Iron .00064%

Celeri, Fr.
Sedano, Apio, ITAL.

Celery

Apio, Sp.
Bleich Sellerie, GER.

Appetizing, Crisp, Cool, and Refreshing

Health Value of Fresh Celery

Calories per lb. 84 Vitamins A, B
Proteins 1.1% Carbohydrates 8.3%
Fats .1% Calcium .078%
Iron .00062%

The Early Kinds

265 Crispheart

A new early green celery of high quality. Grows 25 to 30 inches tall with broad thick stems 8 to 10 inches to the first joint. Compact, full, long hearts of rich creamy yellow and exceptional crispness and flavor. Pkt. 50c; $\frac{1}{2}$ oz. \$2.75; oz. \$5.00.

276 Golden Self-Blanching. An early, dwarf variety perfectly suited to home garden culture. Medium-size, stocky plants with thick, solid, crisp stalks of distinct flavor. Compact, clear golden yellow hearts. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.



274 Golden Plume

A large early celery of superfine quality and splendid appearance. Produces heavy stalks with a full, solid heart of a beautiful golden yellow color. Easy to blanch, a good keeper and always of the crisp, brittle, and nutty quality so much desired. Shows a marked resistance to blight and has proved a valuable variety particularly where other yellow varieties have proved unreliable. Pkt. 25c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

270 Easy Blanching. A very select strain and easily the finest of any of this type. Useful both for early use and for keeping during winter. The plants make a quick, healthy growth to a large size and the thick stalks blanch pure white. They are very tender and brittle, with a rich flavor. Good keeper. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

Collards

Chou Caba, Fr.
Cavolo Verde, ITAL.

Cabu, Sp.
Futterkohl, GER.

Culture—Sow at the same time as late Cabbage about the middle of May directly where to grow, spacing the rows 2 feet apart. The flavor is improved after frost has touched the plants. One ounce will produce about 2,000 plants.

302 Creole or Southern. Grows 2 to 3 feet high and forms thick bunches of delicate tender leaves which are slightly curled at the edges. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

303 Special Heading. More compact than the preceding with the leaf clusters inclined to curl inward forming a loose head. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

One ounce of seed will produce about 2000 plants.

Culture—For an early supply, sow seeds of early varieties in flats during February. Celery seed is of slow germination and the surface of the flats should be kept constantly moist. Cover the seeds with sand rather than soil because sand will not grow hard or bake. When the young seedlings are big enough to be handled, transplant them into other flats, 2 to 3 inches apart each way.

Harden gradually and by middle of April set out in the garden in rows 3 feet apart with 6 inches between the plants in the row. Cultivate freely and water abundantly. This will give you Celery beginning middle of October and up to Christmas. For a later supply start seeds of the winter keepers in a hot bed about middle of March to April first. Transplant to the garden June first and blanch gradually as the plants increase in size. Soil, boards, or paper may be used for blanching.

The Winter Keepers

269 Emperor. A fine keeping Celery for fall and winter use. Of compact growth averaging 18 inches in height, with unusually thick white stalks and a pale yellow heart. Very crisp and brittle, never showing any signs of strings. Famous for its delightful nutty flavor. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

282 Giant Pascal. A popular late variety. The stalks are very large, thick, and blanch a creamy white. Solid, crisp, and of a rich, nutty flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.25.

288 Utah Pascal

An excellent variety for fall use maturing a week or 10 days earlier than Giant Pascal. The plants are stocky, full-hearted, and compact. The stems are thick, solid, medium broad, and well-rounded. Of extra-fine quality and flavor and now well-known in all produce stores where it is in great demand on account of its attractive appearance and high quality. Pkt. 20c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.50.

280 Drer's Monarch. Large stalks with bright golden yellow heart; solid and of delicious flavor, and an easy sort to blanch. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.00.

284 Perfected White Plume. A fall or early winter sort which requires little blanching. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

290 Winter Queen. Thick, broad, pale green stalks with creamy white heart. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

283 Soup or Flavoring Celery. The young growth and seeds are used for flavoring. Oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c.



Emperor Celery

Celeriac — Turnip-Rooted Celery

Celeri-rave, Fr.
Sedano-rapa, ITAL.

Apio-naba, Sp.
Knollen Sellerie, GER.

Culture—Celeriac is grown for the root only which is boiled until quite tender and served cold with French dressing. Also fine for stews, soups, or chopped in raw salads. As easy to grow as any other root crop though seed is best started early indoors.

292 Apple-Shaped. Smooth, round fruits that form solid crisp flesh with a rich celery flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

294 Giant Smooth Prague. A very large variety with huge roots of fine crisp quality and rich flavor. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Sweet or Sugar Corn

Mais, FR. Grano turco, ITAL. Maiz, SP. Zucker Mais, GER.

CULTURE—Seed is liable to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 or 10 seeds half an inch and thin out to three plants to a hill, or plant in rows 3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession plant early sorts every two weeks up to July 15. **One pound will plant 100 hills, or about 250 feet of row.**

Health Value of Fresh Sweet Corn

Calories per lb. 470
Vitamins A, B, G
Proteins 3.1%
Carbohydrates 19.7%
Fats 1.1%
Iron .0008%

The Early White Sorts

307 Dreer's Aristocrat. A desirable extra-early Corn. The ears are 8 inches long and have 8 or 10 rows of broad, white grains of tender quality. This variety is very productive, usually bearing two handsome ears to each stalk. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

327 Dreer's Extra-Early "Independence". A choice early variety with ears measuring 6 to 7 inches long, set with 12 rows of plump, milky white, luscious, sweet grains. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

326 Howling Mob. A large-eared second-early variety with ears 8 to 9 inches long set with 16 rows of pure white grains. Of most appetizing sweet flavor that has made it most popular. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

348 Vanguard—Highly Disease-Resistant

This is not only the finest of the early white-grained varieties but it further excels others in showing unusual resistance to the destructive Stewart's Disease. It produces fine large ears which average 8 inches in length and are closely set with 12 rows of beautiful pearly white grains of high quality. We highly recommend this variety to all gardeners whether they have been troubled with Stewart's Disease or not. Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00, prepaid.

304 Adams' Extra Early. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 55c; 5 lbs. \$1.35, prepaid.

310 Black Mexican. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

332 Mammoth White Cory. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

Main-Crop White Sorts

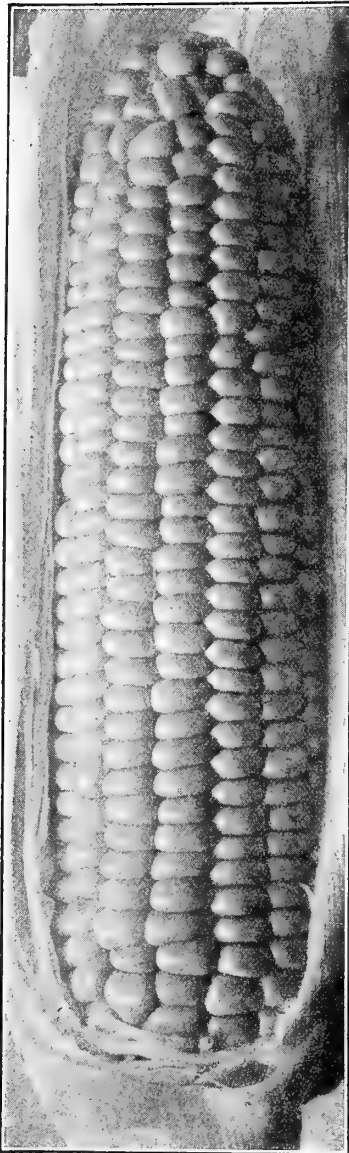
In this class we have some of the great favorites that supply the demand for tender, sweet, and tasty Sweet Corn during the main season.

313 Country Gentleman. This is the popular Shoe Peg Corn which matures its large attractive ears in about 110 days after planting. That makes it a week later than the popular Stowell's Evergreen. The ears are of medium size, set with deep grains irregularly arranged on the cob. Deliciously sweet and tender. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

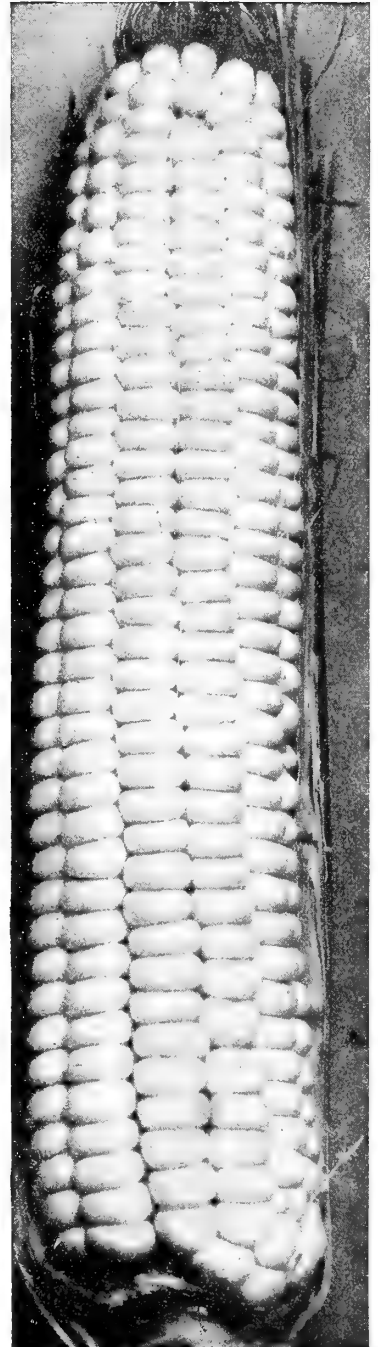
315 Early Evergreen. This resembles Stowell's Evergreen having the same deep grain and thin cob but it is ready about 10 days earlier and remains in good condition equally as long. The ears grow about 8 inches long and they are set with 14 to 20 rows of sweet grains. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

330 Mammoth Late. This is the largest eared of all Sweet Corns yet it matures about a week earlier than Stowell's Evergreen. The ears measure 10 inches long and they are set with 16 rows of broad, thin skinned kernels which have a tempting, sweet, appetizing flavor. Splendid for market and home use. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

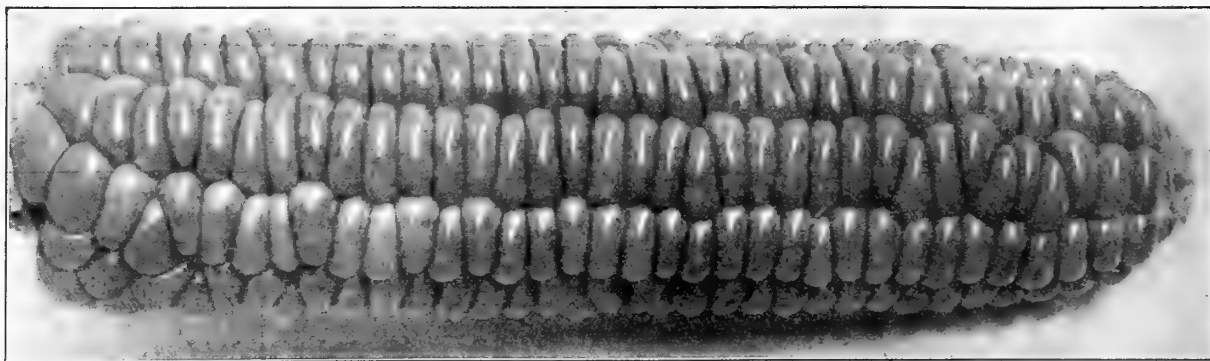
347 Stowell's Evergreen, Improved. A most reliable and therefore most popular main-crop Sweet Corn bearing a heavy crop of ears that measure 8 inches in length. The deep grains are set in straight and even rows on a very thin cob. Remains in good condition for a long time. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.



Dreer's Aristocrat



Vanguard



Kingscrost Golden Bantam

Tasty Golden Yellow Sweet or Sugar Corn

318 Golden Bantam. Though many varieties of Sweet Corn have been introduced since Golden Bantam made its appearance none so far has surpassed it in sweetness and distinct buttery flavor. Its great popularity is due not only to its luscious sweet flavor but also to the fact that it is easily eaten from the cob because the ears are handy, measuring six inches in length. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

320 Golden Cream. Sometimes called Golden Country Gentleman as it is a cross of this variety and Golden Bantam combining the character of the former with the color and quality of the latter. Ready for use 85 to 90 days after sowing. Long, pointed grains of rich golden yellow color. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

323 Golden Gem. As large as Golden Bantam and considered of as fine flavor. Suited particularly to cooler sections. Matures its golden-grained ears 7 or 8 days before Golden Sunshine. Has a remarkably short stout stalk that appeals to most home gardeners. The flavor is sweet and toothsome. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

324 Golden Giant. The giant among the yellow varieties with ears measuring 8 inches long. Matures its handsome ears about a week before Golden Bantam. Each cob is tightly set with 16 or 18 rows of sugary creamy yellow kernels covered by a thin tender skin. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

322 Golden Sunshine. An extra-early variety growing $4\frac{1}{2}$ to 5 feet tall. Highly valued for the early maturity of its 12 rowed ears. 7 to 8 days ahead of Golden Bantam yet the ears are fully an inch longer than that famous variety. Of exceptionally fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

Pop Corn

Ready in 130 days.

	Pkt.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
351 Queens Golden ...	\$0 10	\$0 25	\$0 35	\$0 55	\$1 25
352 South American					
Mushroom	10	25	35	55	1 25
353 White Rice	10	25	35	55	1 25

Corn Salad (Fetticus)

Mavhe, FR. *Valeriana*, ITAL. *Canónigos*, SP. *Feldsalat*, GER.

Culture—A very fine and distinct salad or salad condiment of which both leaves and stems are used. Indispensable in all kinds of mixed salads. Sow in spring in drills 1 foot apart, it will be ready for cutting in six or eight weeks. For winter and early spring use, sow in drills in August and September. **Three ounces to 100 feet of drill.**

355 Large Seeded. Vigorous grower, producing large healthy plants with oval, light green leaves. Makes excellent salad, and the whole of the plant can be used. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 50c; lb. \$1.75.

New Disease-Resistant Yellow Varieties of Sweet Corn

"These newly developed varieties are extremely valuable as they have shown high resistance to the destructive Stewart's Disease which has become serious in the northeastern states. Their heavy husks also help to protect them against the corn ear worm. The varieties we offer are of the highest quality and uniformity.

334 Dreer's Early Golden Hybrid. Somewhat similar to Golden Cross Bantam but fully a week earlier—ready for the table in about 80 days. Has attractive ears 7 to 8 inches long set with 12 rows of creamy golden yellow grains of choice sweet flavor. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25, prepaid.

335 Golden Cross Bantam. Very uniform in habit of growth, size, and maturity. The ears are 8 inches long and they are closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

337 Kingscrost Golden Bantam. A double cross between ★inbred strains of Golden Bantam. Of Golden Bantam form with 8 rows of broad deep luscious creamy yellow kernels ready for use 10 days earlier than Golden Bantam. The ears are 8 inches long. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

339 Tendergold. This also is known as Top-Cross Golden Sunshine. It is the earliest and largest of the 4 yellow-grained disease-resistant varieties offered here. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.15, prepaid.

Vanguard, a white disease-resistant Corn, is listed on page 80.

Cresson, FR.
Agretto, ITAL.

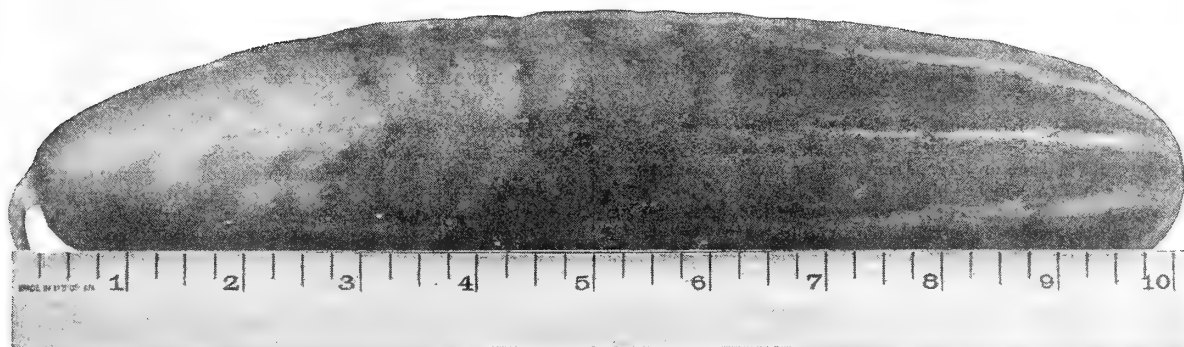
Cress *Berro o Mastuerzo*, SP.
Garten Kresse, GER.

Culture—Easily grown during winter on the greenhouse bench, in frames, pots, or boxes. Splendid for salad, garnishing, or as an addition to lettuce. Sow thickly in rows 3 to 6 inches apart under glass, or for summer 1 foot apart in open ground. Sow often for succession, as it soon runs to seed.

357 Extra Curled or Peppergrass. Small, finely curled leaves having a very agreeable flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; oz. 15c; $\frac{1}{2}$ lb. 35c; lb. \$1.00.

358 Upland. Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c; $\frac{1}{2}$ lb. \$1.00.

359 Water Cress (*Brunnenkresse*). A delicious salad green with slightly pungent flavor. Easily grown in a stream of running water, a ditch, or pond, or in a moist shady situation if liberally watered. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 45c; $\frac{1}{2}$ lb. \$1.25.



Clark's Special Cucumber

Concombre, FR.
Cetriolo, ITAL.

Cucumber

Pepino, Sp.
Gurken, GER.

Indispensable for Pickles and Salads

One ounce will plant fifty hills; two pounds will plant one acre.

Culture—For early Cucumbers sow April first in a hotbed and transplant without damaging the roots after the ground has become warm, or sow in hills 4 to 6 feet apart each way when the weather has become settled and the nights are balmy. Thin out to four of the strongest plants in each hill. Cucumbers do best in a warm moist rich loamy soil. Make succession plantings 10 days apart to provide a continuous supply of fresh fruits. For pickles plant from June until the middle of July. Protect the plants from the Cucumber Beetle by spraying or dusting promptly with any of the standard remedies.

Health Value of Fresh Cucumbers

Calories per lb. 79
Vitamins A, B, C
Proteins .8%
Carbohydrates 3.1%
Fats .2%
Calcium .016%
Iron .00033%

365 Clark's Special

★ Handsome dark green fruits, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. Ideal for slicing. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$1.85.

369 Davis Perfect. A fine variety with long and slim fruits, sometimes measuring 12 inches in length and tapering to the ends. The color is a rich, dark, glossy green which they hold until nearly ripe. Tender, brittle, very few seeds, and of fine flavor. An outstanding and dependable variety. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

371 Early Fortune. A splendid Cucumber having uniform fruits of handsome appearance. They are cylindrical in shape and have a very dark green skin. The flesh is thick and brittle, and has a choice flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

384 Long Green. Unusually hardy and disease resistant, and an excellent all 'round late Cucumber good for both pickles and slicing. Grows 12 to 14 inches long, slender, and tapering to ends. Dark green skin and pure white flesh. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

383 Longcu

A fancy Cucumber growing 12 to 13 inches in length with rich deep green skin and few spines. It equals in appearance the greenhouse product. Longcu is well suited to both outdoor and under glass production, and it is especially valuable outside on account of its surprising earliness. It can be picked along with Early Fortune and other early slicing sorts if the growing conditions are anyway favorable. Pkt. 15c; oz. 30c; ¼ lb. 80c; lb. \$2.75.

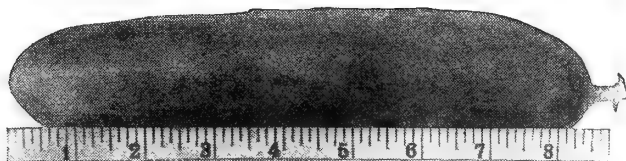
English Forcing Cucumbers

For growing in hotbed or greenhouse exclusively.

394 Covent Garden Favorite	Packets of
395 Duke of Edinburgh	10 Seeds 25c;
397 Rochford's Market	100 Seeds
399 Telegraph	\$2.25

5028 Dill

We are listing this with the Cucumbers because the seeds as well as the herbage are essentials in all dill pickles. Grows 2½ feet high. Sow thinly ½ inch deep in rows 18 inches apart. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

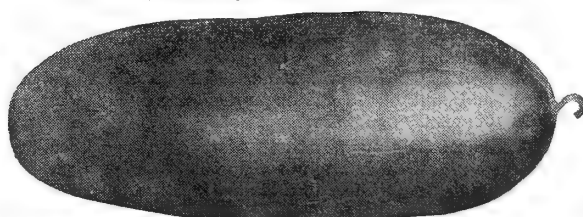


Straight 8 Cucumber

391 Straight 8. This new Cucumber will appeal to every ★gardener for the reason of its attractive cylindrical fruits which are about 8 inches long and 1½ inches in diameter. They are well-rounded at the ends, covered with a thin, deep green skin. White crisp flesh of highest quality. Being slender it contains very few seeds. Pkt. 15c; oz. 30c; ¼ lb. 80c; lb. \$2.75.

375 Small Gherkin. Small, oval, pale green fruits covered with soft fleshy spines. Most productive. A great favorite for pickling. Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

392 White Spine, Improved Early (Bennett's). An excellent, medium sized variety which produces an early and very abundant crop. The quite slender fruits are straight, dark green, and have white spines. Pure white, solid, and crisp flesh. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.



Snow's Perfected Pickle

390 Snow's Perfected Pickle. Very fine, uniform, square-ended fruits and now one of the popular pickling sorts. Yields an immense crop of smooth symmetrical fruits. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

Other Well-Known Cucumbers

	Pkt.	Oz.	¼ lb.	Lb.
360 Arlington White Spine ..	\$0 10	\$0 20	\$0 60	\$1 75
363 Chicago Pickle	10	20	60	1 75
367 Early Cluster	10	20	60	1 75
388 Early Russian	10	20	60	1 75
373 Everbearing	10	20	60	1 75
379 Japanese Climbing	10	20	60	1 75
382 Klondike	05	15	50	1 50

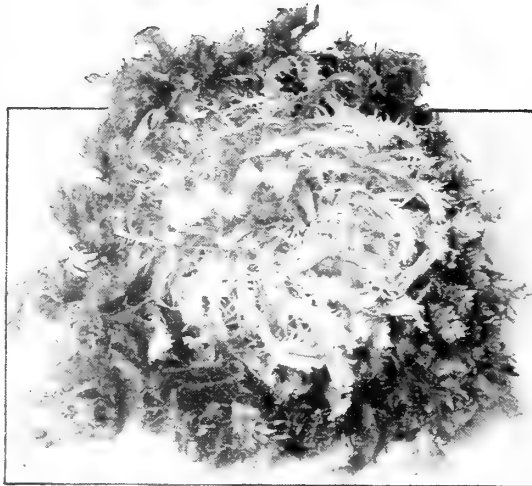
Pick off all Cucumbers when of sufficient size to use whether required or not, otherwise crop will soon run to seed

Endive

One ounce of seed
to 200 feet of row.

Chicoeer, FR.
Indivia, ITAL.
Endibia o Escarola, SP.
Endivie, GER.

Culture—Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches high. When nearly full-grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. This requires 3 to 4 weeks. Or place boards over the plants to blanch them. Health Value of Fresh Endive: Vitamins A, C; Calcium .104%; Iron .000123%.



412 Dreer's Giant Fringed Endive

This Endive is highly esteemed for table use because of its appetizing flavor and wholesomeness. In some sections it can be grown all the year round. It is a vigorous variety with a large white heart and broad stems, good for fall and winter. On account of the beautifully curled and finely cut leaves it is used freely for garnishing as well as making a delicious salad. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

410 Broad-Leaved Batavian (*Escarolle*). A favorite salad variety with wide, wavy leaves and cut, irregular edges. Inner leaves blanch nicely to a creamy white. Tender and of very agreeable flavor after blanching. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

411 Full Heart Batavian. This is a most desirable new strain of the Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to a beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

414 Green Curled Winter. A standard sort for fall and winter crop. Very hardy and vigorous. Easy to blanch to a beautiful creamy white. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c.

416 White Curled (*Self-Blanching*). Plants 14 to 16 inches across; leaves pale green, finely cut, crisp, and very tender. Almost white when blanched for use. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

Finnocchio

Florence Fennel

418 This should be grown more widely as a salad or to be served boiled with a cream dressing. Earth up the thick base half-way when it has reached the size of a hen's egg. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.



Finnocchio

Egg Plant

One ounce will produce
about 1000 plants.

Aubergine, FR.
Berenjena, SP.
Petonciano, ITAL.
Eierfrucht, GER.

Culture—Egg Plant seed and seedlings require a higher temperature than most other vegetables. Sow the seed in hotbeds early in March. When 3 inches high, pot the young plants, and plunge in the same bed so that the plants may become stocky. Plant out when the season becomes sufficiently warm in May or June. The soil can hardly be made too rich. Set the plants in open ground, allowing 3 feet between the rows and 2 feet between the plants in the row. Watch for the potato beetle. This pest, as well as blight, may be controlled by spraying with Bordeaux Arsenate of Lead Mixture or by dusting the plants with Slug Shot.

Health Value of Fresh Egg Plants: Calories per lb. 126; Vitamins A, B; Proteins 1.2%; Carbohydrates 5.1%; Fats .3%; Calcium .011%; Iron .00047%.



Early Black Beauty Egg Plant

404 Early Black Beauty. Beautiful rich purplish black fruits which are not only very attractive but also of best quality. This beautiful spineless Egg Plant is exacting in its call for rich, warm soil. The plants are remarkably vigorous and produce an abundance of large fruits earlier than the New York Improved. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

407 New York Improved Large Purple. Produces fruits in great quantities, the plants averaging from 4 to 6 fruits each. They are large, nearly round, dark purple, free of thorns, and of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

406 Early Long Purple. Earliest, hardiest, and very productive. The club-shaped fruits are about 7 inches long by 2 $\frac{1}{2}$ inches thick and they are best for very early use. In the opinion of many the flavor is even finer than that of the two large sorts offered above. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

Dandelion

Pissenlit, FR. *Petonciano*, ITAL. *Amargon*, SP.
Loewenzahn, GER.

401 Broad-Leaved. Large bushy plants with broad succulent leaves of an appetizing, slightly bitter flavor. Wholesome and nutritious being rich in iron. One ounce to 100 feet of drill. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

The Herb Garden

Culture—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly. Those marked with a * are perennial. Write for a free copy of Cultural Notes on Herbs.

5010 Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

5012 *Balm. Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

5014 Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

5018 Borage (*Gurkenkraut*). Used for seasoning and cordials. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

5020 Caraway (*Kuettel*). The seeds are used in breads, cakes, and liqueurs. Pkt. 10c; oz. 25c.

5022 *Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5021 *Chamomile. Of considerable medicinal value. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c.

5023 *Chives. Valued for their mild onion-like flavor. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5024 Coriander. Aromatic seeds used in making confectionery and cordials. Pkt. 10c; oz. 25c.

5026 Cumin. Grown for its seeds. Used for flavoring soups, pastry, etc. Pkt. 10c; oz. 30c.

5028 Dill. Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c.

5030 *Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 10c; oz. 25c.

5032 *Horehound. For seasoning and also for cough medicine. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

5034 *Lavender. The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

5036 Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

5038 *Pennyroyal. Used medicinally and for seasoning food. Pkt. 20c; $\frac{1}{2}$ oz. 45c; oz. 80c.

5042 *Rosemary. The leaves and young tips are used for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c.

5044 *Rue. For seasoning and also used to cure roup in fowl. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5046 Saffron. (*Carthamus tinctorius*). For flavoring and coloring. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5048 *Sage. One of the most popular of all herbs for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

5050 Savory, Summer (*Bohnenkraut*). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

5052 *Savory, Winter. Used as above for seasoning various dishes. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

5053 *Spearment. Extensively used for making the popular mint sauce or in iced drinks. Pkt. 30c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

5054 *Tansy. The young leaves are used for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c.

5056 *Thyme, Broad-Leaved English. Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5058 *Thyme, French Summer. Used for seasoning. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

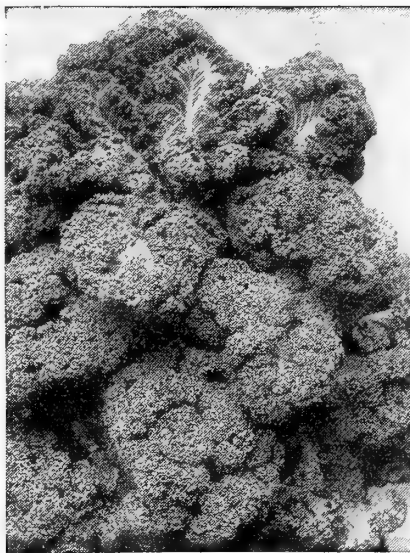
5060 *Wormwood. For flavoring, medicines, and liqueurs. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c.

5061 Mixed Herbs. Contains all the popular varieties for kitchen use in a well-balanced assortment. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Dreer's Reliable VEGETABLE SEEDS

Kale or Borecole

The Hardest Winter Greens



Dreer's Imperial Long Standing Kale

Chou Vert, FR.
Cavolo Verde, ITAL.
Bretón, SP.
Blaetterkohl, GER.

Culture—Sow from May to June in drills about 1½ feet apart and cultivate like cabbage. For early spring use sow in September and protect during the winter. The varieties are so hardy that the green leaves may be dug out from under the snow and used for winter greens. The flavor is improved by frost. One ounce produces about 2000 plants.

Health Value of Fresh Kale
Vitamin A
Iron .00254%

422 Dreer's Imperial Long Standing. A beautifully curled sort of vigorous, spreading habit. Hardy, of attractive appearance, and very productive. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

420 Dwarf Green Curled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

423 Dwarf Blue Curled Scotch. A hardy strain of strong growth producing finely curled foliage with a distinct and beautiful blue tinge. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

424 Tall Green Curled Scotch. Very hardy plants. 3 feet tall, deep-cut curled leaves. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

425 SEA KALE (*Crambe maritima*). A perennial grown like Rhubarb. Edible parts are the young, strong shoots that come up in early spring. After blanching they are cooked and served like Asparagus, or the leaves may be used as greens. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.00.

Chou Rave, FR.

Cavolo rapa, ITAL.

Kohl-Rabi

Col de Nabo, SP.

Kohl-Rabi, GER.

Culture—Sow in rows like any other root crop. Thin seedlings to stand 4 inches apart in the row, allowing 18 inches between rows. Ready for use when bulbs average 2 to 2½ inches in diameter. The thick outer-skin should be removed before boiling. One ounce of seed will sow a drill of about 300 feet.

Health Value of Fresh Kohl-Rabi

Calories per lb. 140

Vitamin C

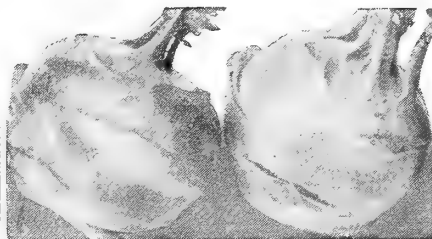
Proteins 2.0%

Carbohydrates 5.5%

Fats .1%

Calcium .077%

Iron .00061%



Earliest Erfurt Kohl-Rabi

427 Earliest Erfurt. A tender variety with smooth, white roots, and very short top. The best variety for outdoor culture as well as excellent for hotbed or greenhouse growing. The flavor is not unlike that of tender sweet Cauliflower. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

431 Early White or Green Vienna. A standard sort for table use. Has a very short top and forms the root quickly. A most dependable variety on all soils. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c.

430 Early Purple Vienna. Recommended for sections with warm seasons. The skin is purple, but the tender, tasty flesh is of greenish white color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

**Health Value of
Fresh Lettuce**

Calories per lb. 87
Vitamins A, B, C, G
Proteins 1.2%
Carbohydrates 2.9%
Fats .3%
Calcium .043%
Iron .001%

Laitue, FR.
Lattuga, ITAL.

Lettuce

Lechuga, SP.
Lattich, *Salat*, GER.

Indispensable for salads and garnishing

CULTURE—For the earliest supply sow seed of Loose-Leaf and Early Butterhead varieties under glass or indoors in boxes about March 1st. Sow thinly, and when the young seedlings are three inches tall transplant 3 to 4 inches apart each way in another seed flat or box. As soon as the ground can be prepared set out in rows 18 inches apart, spacing the plants 4 to 6 inches apart in the row. For a succession sow seeds of Midseason Butterheads, Crispheads, and Cos Lettuces right in the open ground around middle of April. All Lettuces must be thinned out to stand from 6 to 10 inches apart in the row to head properly. During July again sow early Butterhead varieties for a fall supply. **One ounce will produce about 3000 plants.**

"Loose Leaf" Varieties

These do not form heads but produce a thick mass of loose leaves which are brittle, very tasty, and tender. They are particularly excellent early in the season before the heading varieties are available. The leaves are heavily curled and crumpled. Also fine for growing in the greenhouse during winter.

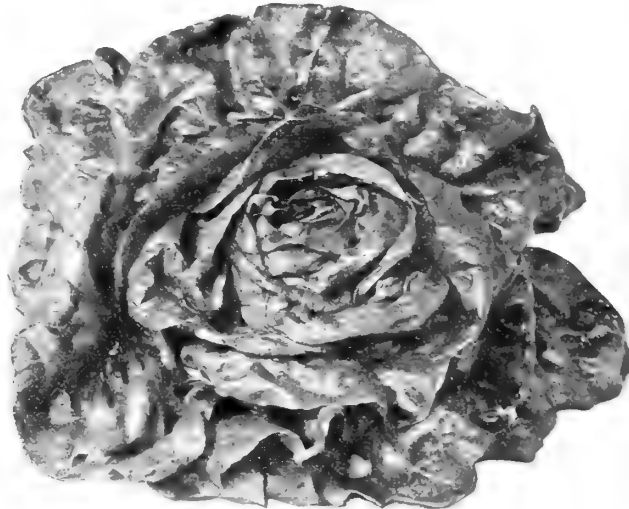
460 Grand Rapids Forcing. A favorite early Lettuce for under glass or outdoors early in the season. It matures quickly, is of a large size, and of handsome appearance. The crisp, tender leaves are bright green and crimped at the edge. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

442 Black-Seeded Simpson. One of the most popular "Loose Leaf" sorts because it is very dependable. Produces a compact mass of broad, much crumpled, light yellowish green leaves of extra fine quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

452 Early Curled Simpson (*Silesia*). One of the oldest loose-leaf Lettuces and quite familiar in American gardens. Forms a close, compact mass of light green, crumpled leaves. Excellent forcer. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c.

"Butterhead" Varieties

The varieties under this classification all form good-sized, solid heads with tightly folded hearts which blanch to a beautiful light creamy yellow color. They will withstand a moderate amount of warm weather but are not so resistant to intense heat as the Crisp Heading varieties listed on the following page. Thorough preparation of the land, good fertility, and ample moisture are important factors to success.



Big Boston Lettuce

446 Big Boston. More extensively grown than any other variety in this class. It is early and hardy, of a medium light green with a slight tinge of brown on margins of outer leaves. Very desirable for forcing and also for spring and fall outdoor planting. Of good quality, being crisp, tender, and of fine flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

448 Boston Market (*White Seeded Tennisball*). A well-known sort, producing crisp, medium sized, light green heads with outer leaves tinged with brown. Good both under glass and outdoors. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.

450 California Cream Butter. Produces a large, solid head and withstands most adverse weather. The thick, dark green leaves are tinged and spotted with brown. The interior of the head is rich golden yellow and of very fine quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c.

468 May King. Very early, and being hardy will stand considerable cold, damp weather. It can be planted out of doors or under glass, and in either case will produce attractive, solid heads. The outer leaves are yellowish green tinged with brown, while the solid heart is rich golden yellow and has a fine buttery flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

474 Salamander. One of our most popular and reliable varieties. A medium green, medium sized sort which always heads up well and does well under almost any weather conditions. Leaves crumpled and of fine tender quality. Has a solid tasty heart. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

458 Unrivald (*White Boston*). A handsome, early Butterhead of extra choice quality. Will form closely folded heads with golden hearts within sixty days from sowing seeds. An all-season variety for cool sections but best for spring sowing in the latitude of Philadelphia and sections with similar hot summer weather. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.



Drer's "All Heart" Lettuce

440 Drer's "All Heart"

The name of this variety is most descriptive, because the few loose outer leaves enclose a head that is one large solid heart. Now thoroughly tested in all soils and sections, we have yet to hear of an instance where Drer's All Heart Lettuce did not prove of exceptional merit. While suitable for summer use in cool sections, it is preeminently an early spring variety and gives best results in soils containing an abundance of humus or other quickly available plant food. The heads are of an appetizing yellowish green color, making it a most attractive market variety. The flavor is excellent. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c.



Germaco
Hotkaps
New Method of
Plant Protection

Protect your
young plants
against cold,
storms, and
insect pests by
using Hotkaps.

Lettuce—continued

Crisp Heading Lettuce Varieties

These will withstand more heat than any other type of regular Lettuce. All of them have well-blanching hearts of a pure white color. They are crisp and mild even during the hot weather.

Dreer's
Wonderful
Lettuce



483 Dreer's Wonderful. Sometimes called "New York" or "Los Angeles Market." Withstands heat and forms perfect heads which resemble Cabbage in their solidity. They measure from 12 to 15 inches across and frequently weigh 2 to 3 pounds each. The outer leaves are rich deep green. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

462 Dreer's Improved Hanson. A well-known standard variety long a favorite with many home gardeners. Plants are large and produce solid, globular heads of crisp tender quality. A hardy sort, easily grown under a wide range of weather conditions. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 60c.

464 Iceberg. The outer leaves are light green in color, tinged with brown, and their habit of branching towards the center of head is a great aid to the blanching of the heart. Pkt. 10c; oz. 20c; $\frac{1}{2}$ lb. 60c.

470 Mignonette. Small, compact heads. Leaves curled and edges tinted brown. Though not particularly attractive this is one of the surest "headers" with solid heart of sweet flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Romaine or Cos Lettuce

This type of Lettuce will usually succeed well even during hot weather when nearly all other Lettuces "shoot" seed stalks.

466 Kingsholm Cos. Forms long, firm, upright plants with narrow leaves which are crisp and refreshing, withstanding the summer heat. Light green in color and a very reliable variety for late use. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

473 Paris White Cos. One of the best known. Erect plants with tightly folded, pale green leaves of good quality, which they retain for a long time. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

479 Trianon Cos. Sown at the same time as the head Lettuces, this variety develops compact, upright, tightly folded cones within sixty days from sowing the seeds. It folds of its own accord, no tying being required, and the inside leaves bleach naturally to a most attractive greenish white. It is an ideal Lettuce for sowing again in June for use during August when regular head Lettuces will not form solid plants. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.



Cos Lettuce, Trianon

Dreer's Reliable

VEGETABLE SEEDS

Poireau, FR.
Porro, ITAL.

Leek

Puerro, SP.
Lauch, GER.

Culture—For flavoring soups, stews, and for mixed salads. Sow in April in drills 1 foot apart, and when 6 to 8 inches high transplant in rich soil, 4 inches apart and in rows 12 inches apart and draw the earth to them as they grow. Seed may also be sown in August or September; plants transplanted in the spring. **One ounce will sow 100 ft. of drill.**

Health Value of Fresh Leek

Calories per lb. 150
Vitamins A, B, C
Proteins 1.2%
Carbohydrates 5.0%
Fats 0.5%
Iron .00048%

438 Dreer's Prizetaker. A fine large variety of great merit; very mild and tender. They grow long and thick, and blanch pure white in color. A very popular exhibition variety. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.

433 Giant Carentan. Large thick stem of mild flavor. Quite hardy. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

437 Musselburgh. Highly esteemed for exhibition. Of splendid flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

Martynia

Culture—A comparatively little known vegetable with large seed pods which when gathered young and tender are excellent pickled in vinegar. Sow in the open ground in May in hills 3 feet apart each way. Or start in a hotbed and transplant in the open when the weather is warm.

485 Proboscidea. Large plants with long, curiously shaped, curved pods. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Mushroom Spawn



A satisfied customer sent us this evidence of success with
Dreer's Mushroom Spawn

Health Value of Fresh Mushrooms

Calories per lb. 210
Vitamins A, C
Proteins 3.5%
Carbohydrates 6.8%
Fats .4%
Iron .00073%

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. They should be eaten more plentifully because they are wholesome and nutritious. Of course proper care must be taken of the beds and full directions for the growing of these Mushrooms are given in our circular which will be sent free upon application.

Pure Culture Sterilized Spawn. Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed and is equal to 5 bricks. Per carton \$1.25; 5 cartons \$6.00; 10 cartons \$11.50, prepaid.

American Spore Culture Brick Spawn. An American make of spawn which produces mushrooms of excellent quality and large size. We furnish the Cream White No. 8 variety. Per brick 45c; 5 bricks \$2.00; 10 bricks \$3.50; 25 bricks \$8.50.

Health Value of Muskmelon

Calories per lb. 185
Vitamins A, B, C
Proteins .6%
Carbohydrates 9.3%
Iron .00039%

Melon Musca, FR.
Popone, ITAL.

Muskmelons

Melón, SP.
Melone, GER.

One ounce will plant about 50 hills; 6 to 8 lbs. in hills per acre.

CULTURE—Melons grow best in a light rich soil, and sunshine is essential for increasing the sugar content of the melons. When the ground has become thoroughly warm, generally after middle of May, sow seeds in hills 5 to 6 feet apart each way. Melon vines are ravenous feeders and for best results a few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about $\frac{1}{4}$ inch deep. After all danger of insect injury is over, thin out to three or four strongest plants per hill. Early and repeated spraying with Bordeaux Arsenate of Lead Mixture is always advisable for these crops.

Salmon-Fleshed Varieties

488 Bender's Surprise. A remarkably prolific Melon of strong, vigorous growth. The vines produce an abundance of large, nearly-round fruits with pale green, lightly netted skin. The sweet, deep orange flesh is fine-grained and has a spicy flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

497 Emerald Gem. Small and very early. Salmon-pink flesh of rich aroma. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

500 Fordhook. A high-quality flat melon of medium size. Salmon flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

510 Hale's Best. This is the Melon now grown so extensively in the Imperial Valley, Cal., for early shipment to the big Eastern markets. Hale's Best is slightly larger and 2 weeks earlier than the standard Rocky Ford and is pink-fleshed clear to the rind. Well ribbed and netted. The flesh is very thick, with only a small seed cavity, and of excellent quality, being sweet and musky. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

505 Hearts of Gold, or Improved Hoodoo. Remarkably disease-resistant producing a wonderful crop of delightfully flavored fruits. The melons are of medium size, round, distinctly ribbed, and thickly netted and they present a most attractive appearance. The flesh is rich deep orange, fine grained, and moderately firm, enclosing a very small seed cavity. Of remarkable sweetness and spicy flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



509 Honey Rock ★

A new salmon-fleshed variety of delicious sweetness and rich aroma. While the almost-round melons are only of medium size, this is fully compensated by the remarkably thick flesh and small seed cavity. Skin is roughly netted and of a grey-green color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

524 Tip Top. Globular flattened fruits with beautiful salmon-colored flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



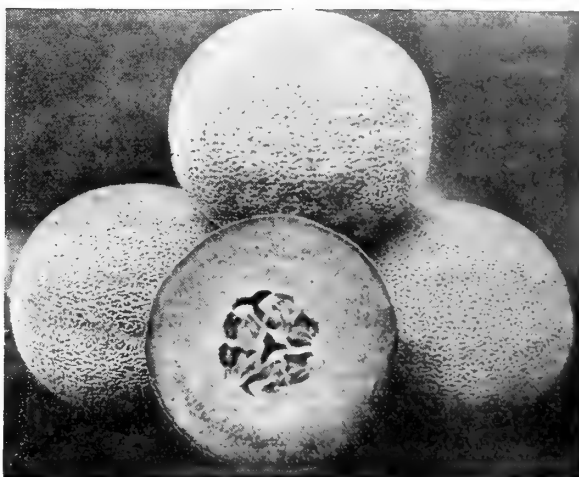
Germaco
Hotkaps
New Method of
Plant Protection

Hotkaps permit earlier sowing and give protection to the young plants.

514 Imperial (New). A delicious new Muskmelon developed ★ in the West. It combines many splendid qualities and is destined to become one of our most favorite Melons. Of attractive appearance with pale transparent yellow, heavily netted skin. The oval fruits are of medium size. The flesh is deep orange-red, very thick, and of delicious flavor. The seed cavity is extremely small. Imperial is an excellent keeper really improving in quality after being vine ripened and picked. Bred for resistance to mildew. Requires about 100 days to mature. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Green-Fleshed Varieties

495 Knight, Early. In some sections this melon is called "Maryland," and in others "Sugar Sweet." It is earlier than Rocky Ford and more oval in shape, with thicker netting. Deep green skin turning golden when ripe. The flesh is bright green blending to light pink near the center. Very sweet and tasty. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



493 Delicious Gold-Lined

This melon is nearly round, without ribs, and the skin is covered with a thick grey netting, adding much to its appearance. The thick flesh is green with golden tint next to the small seed cavity, which makes it very attractive when cut. The flavor is delicious, being remarkably sweet and spicy. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

508 Honey Dew. The outer skin is smooth, hard, and nearly white. The melons are large, round to oval in shape. The light green flesh is luscious, juicy, solid, and of honey-like flavor. Not recommended for northern states as it needs a long hot season. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

522 Rocky Ford or Netted Gem. A widely known medium-size melon with well-netted skin and thick, pale green, sweet, juicy flesh. Very popular. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Varieties for Under-Glass Culture

489 Blenheim Orange. Oval-shaped fruits with luscious flesh of a deep orange color. Pkt. (10 seeds) 25c.

526 Windsor Castle. A reliable green-fleshed variety to be grown in frames or the greenhouse. Pkt. (10 seeds) 25c.

Watermelons

Melon d'eau, FR.
Cocomero, ITAL.

Sandia, SP.
Wasser Melone, GER.

One ounce for 30 hills; four to five pounds per acre.

Health Value of Fresh Watermelons

Calories per lb. 140
Proteins .4%
Carbohydrates 6.7%
Fats .2%
Iron .00023%

Culture—These thrive in a light, rich, sandy, warm soil and they need plenty of sunshine to develop a high sugar content. Sow after the middle of May in hills 6 feet apart. Place 6 to 8 seeds in a circle in each hill and cover $\frac{1}{2}$ inch deep. Use sprays cautiously.

536 Colorado Preserving Citron. A small, round, pale green melon, marbled with dark green. For preserve making only for which purpose it is excellent. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

534 Cole's Early. An extra-early, round, dark green, prettily marked melon with solid heart. The deep pink flesh is of fine texture and good flavor. A very suitable variety for our Northern States. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

538 Dixie Queen. A round, heavy melon attractively marked with alternating stripes of light and dark green. Has beautiful, deep crimson flesh which is crisp and very sweet. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

543 Irish Grey. A very large, long, light green melon with a very hard shell. The flesh is crisp and sweet. A splendid shipping melon. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

546 Improved Kleckley Sweets or Wondermelon. An improved strain with fruits averaging 18 to 20 inches long. Of oblong shape with dark green skin and brilliant scarlet flesh. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

545 Pride of Muscatine (New Wilt Resistant). Developed by the Iowa State College. This introduction will be welcomed in many wilt-infested regions. A long, dark green melon with dark red, crisp flesh of very sweet flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.



Stone Mountain Watermelon

547 Stone Mountain. A recent introduction and already in good demand. A large, nearly round melon with dark green rind. Sweet scarlet flesh; very solid; few seeds. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

552 Yellow Ice Cream. Beautiful oblong, deep green fruits with bright golden yellow flesh. A welcome change from the red-fleshed sorts. Very sweet. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Other Well-Known Varieties

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
540 Florida Favorite	\$0 10	\$0 15	\$0 40	\$1 25
542 Harris' Earliest	10	15	45	1 25
550 Tom Watson	05	15	45	1 25

Mustard

Montarde, FR. Mostaza, SP.
Senapa, ITAL. Senf, GER.

One ounce will sow 100 feet of drill.

Culture—A pungent salad plant. The seed also is used for flavoring pickles, pepper sauce, etc., and the three large-leaved sorts are excellent boiled and served like Spinach.

554 Chinese. Large, light green leaves, frilled at edge. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

556 Fordhook Fancy. Beautifully curled and fringed, making it attractive for salads and garnishing; of mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

557 Southern Giant Curled. Strong and upright plants, with large crumpled and frilled leaves. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

558 White London. Dark green, small, smooth leaves. Splendid for salad and garnishing if cut about 10 to 12 days after sowing the seed. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c



Mustard Spinach

559 Tender-green

While this is a mustard, its mild pleasing flavor is more like that of Spinach. Recommended to be grown in place of Spinach during the summer.

It is an equally wholesome green which seems to be little affected by hot, dry weather. Of quick growth with the leaves being ready for cutting 3 to 4 weeks after sowing. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.25.

Okra or Gumbo

Gombaud, FR. Gombo, SP.
Ibisco, ITAL. Ocher, GER.

Culture—The green pods are used in soups, stews, etc. Sow seed thinly in rich ground about the middle of May or when the soil has become warm, in drills 3 feet apart, covering them 1 inch deep. When 4 to 6 inches tall, thin out plants to stand 12 to 18 inches apart in the row. Cultivate like corn. **One ounce will sow 100 feet of drill.**

Health Value of Fresh Okra

Calories per lb. 172
Vitamin B
Proteins 1.6%
Carbohydrates 7.4%
Fats .2%
Calcium .071%
Iron .00063%



Drer's Little Gem Okra

560 Drer's Little Gem. Makes a dwarf stocky growth and is very productive. The light green pods are thick, heavy, and solid. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

563 Perkins' Long-Pod. Plants 30 to 40 inches tall with pods 6 to 7 inches long. They are very tender while young and of a beautiful deep green color. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

565 White Velvet or Creole. The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Ognon, FR.
Cipolla, ITAL.

Dreer's Onion Seed

Cebolla, SP.
Zwiebel, GER.

One ounce of Onion seed for 100 feet of drill, 5 to 6 pounds for an acre.

Culture—Large Onions are easily grown from seeds in one season provided the gardener has a rich piece of ground and is willing to do the necessary hand weeding and transplanting of the young Onions. Seeds may be sown very early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Several applications of Bovung or wood ashes scattered on both sides of the row and hoed into the soil will benefit the developing roots immensely. Pull when tops begin to die down, cure, and sell, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows bulbs of immense size may be produced.

Health Value of Fresh Onions

Calories per lb. 220
Vitamins A, B, C, G
Proteins 1.6%
Carbohydrates 9.9%
Fats .3%
Calcium .034%
Iron .00048%

Best American Yellow Sorts

577 Philadelphia Yellow Dutch or Strasburg. A very popular home garden Onion. Well-flavored flesh; bright straw-colored skin and somewhat flattened shape. Has excellent keeping qualities. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

578 Prizetaker

The large size and handsome appearance of this Onion make it equally desirable for the home garden or for market. This true Prizetaker Onion is globe-shaped, has pale yellow skin, and white flesh, which is very mild and of delicate flavor. Large Onions are grown the first year from seed sown during the spring, thus making it a very desirable Onion for the home garden. It also is a good variety for sowing under glass in February for transplanting. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.



Valencia Onion

587 Valencia

The best of the large sweet Spanish Onions

The Spanish type of Onion is valued for its exceptionally mild sweet flavor and Valencia is without doubt the finest of them all. It grows to truly enormous size if conditions are anyway near favorable. Has beautiful golden yellow skin and pure white flesh of a mild and pleasing sweet flavor. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.



568 Danvers Yellow Globe. Home gardeners throughout the country prefer this type to all others. The bulbs from which our seed is grown are especially and carefully selected as to an even large size and perfect globe shape. Of good size and a splendid keeper, while the flesh is very mild-flavored. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75.

586 Southport Yellow Globe. A large, globular, very productive, yellow variety of mild flavor. The outer skin is pale yellow and the flesh creamy white. This is one of the latest to mature, requiring about 100 days to reach full size. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$2.75.

The Best Red Onions

These are by far the best winter keepers. They mature late and are strong-flavored.

580 Large Red Wethersfield. Of attractive appearance and doing well in all sections. The onions are very large and have a distinct flat shape. The skin is a beautiful purplish red and the flesh shows attractive pink shadings next to the skin. It has solid flesh of a rich Onion flavor and will keep exceptionally well all throughout the winter until late spring. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

582 Southport Red Globe. This shares the same popularity as the other Southport Globe Onions as it exhibits identical characteristics—such as a good round form, uniformity in size, and choice quality. It requires about 110 days to reach full size and it is the most popular of the Red Onions always showing a small neck. It is a splendid keeper lasting well through the winter with flesh that is firm and has a rich Onion flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

Onions (continued)

The Leading White Sorts

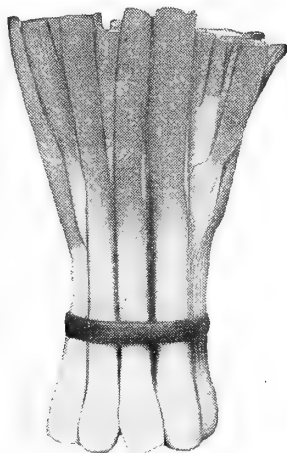
The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

574 Mammoth Silver King. The largest of the foreign varieties. Produces large, flat bulbs within 120 days from seeds. White skin and pure white, mild, well-flavored flesh. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

584 Southport White Globe. A well-known and popular standard sort of medium size, perfect globe shape, with pure white skin. White, fine-grained flesh of fairly strong flavor. Late in ripening and one of the best keepers among white sorts. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

588 White Bunching.

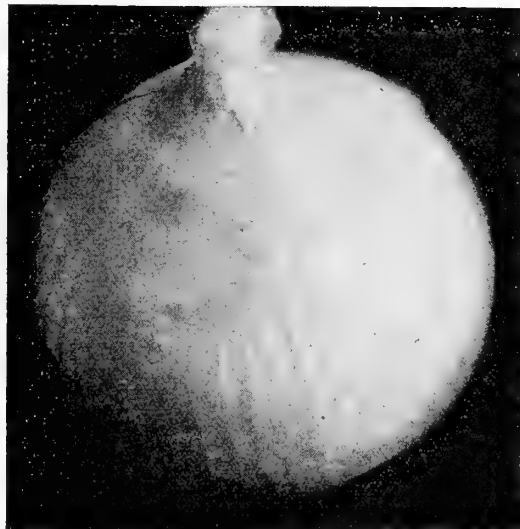
This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.



White Bunching Onion

590 White Portugal or Silver Skin. Large, flat, pure white onions ready for use within 75 days after sowing. A good keeper, also valuable for pickling and bunching. Fine-grained flesh of mild and pleasant flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

592 White Queen or Barletta. An early small Onion, round when young and flat as it grows larger. It is a splendid variety for bunching and highly valued as a pickling sort. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.



White Sweet Spanish

This is the largest of the globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Easy to grow from seed to large size. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00.

Dreer's Reliable

VEGETABLE SEEDS

Choice Onion Sets

For the small garden we recommend the use of Onion Sets as the risk of failure is almost eliminated and the crop is ready much earlier than when grown from seed. Onion Sets should be planted in rows 12 inches apart, with sets 2 inches apart in the rows. 1 quart will plant a 50 foot row. Sent "prepaid" in quantities offered below.

	Pt.	Qt.	4 Qts.	Peck
White Onion Sets.....	\$0 20	\$0 40	\$1 40	\$2 50
Yellow Onion Sets.....	20	35	1 20	2 10
Red Onion Sets.....	20	35	1 20	2 10
Egyptian (for Scallions).				
Sept. to March delivery.....	15	30	1 10	2 00
White Potato (Multiplier).....	20	40	1 40	2 50
Yellow Potato.....	20	35	1 20	2 10
Shallots.....	20	40	1 40	2 50
Garlic.....	25	45	1 50	2 70

Special quotations for larger quantities.

Chives—see page 84

Persil, FR.

Prezzemolo, ITAL.

Parsley

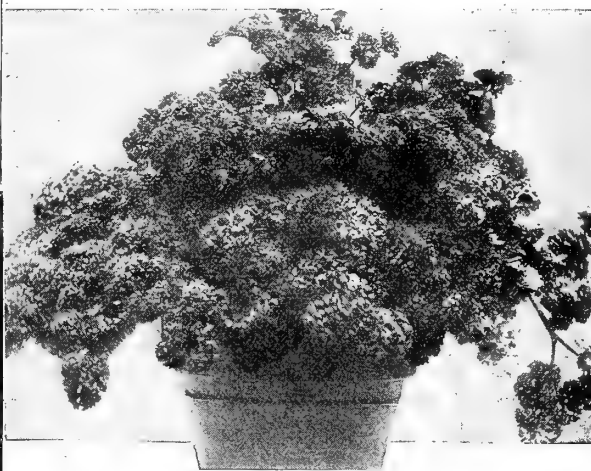
Perejil, SP.

Petersilie, GER.

For Seasoning and Garnishing

Culture—Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and $\frac{1}{4}$ -inch deep. Thin out the plants to stand 6 inches apart in the row. The seed germinates slowly, plants taking from three to four weeks to make their appearance and sometimes failing to come up in dry weather. To insure prompt germination, soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or sprouts. For winter use, protect in a frame or light cellar.

One ounce of seed for 150 feet of drill.



Dreer's Dwarf Perfection Parsley

600 Dreer's Dwarf Perfection. A really marvelous strain of Parsley producing plants that are exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

602 Dreer's Exhibition. This new Parsley is just one solid mass of finely divided and curled leaves of a deep green color, resembling a bunch of moss. So attractive it may be grown as an edge to a flower border. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

596 Champion Moss Curled. A favorite with many gardeners who value it for its dense dwarf growth of curled and crimped leaves which are a beautiful rich green color. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

604 Dreer's Summer Green. A selection from the Plain Parsley and a strong, vigorous grower that resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

606 Hamburg or Rooted. This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soup, stews, etc. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Edge your flower border with Dreer's Exhibition Parsley

Pois, FR.
Pisello, ITAL.

Garden Peas

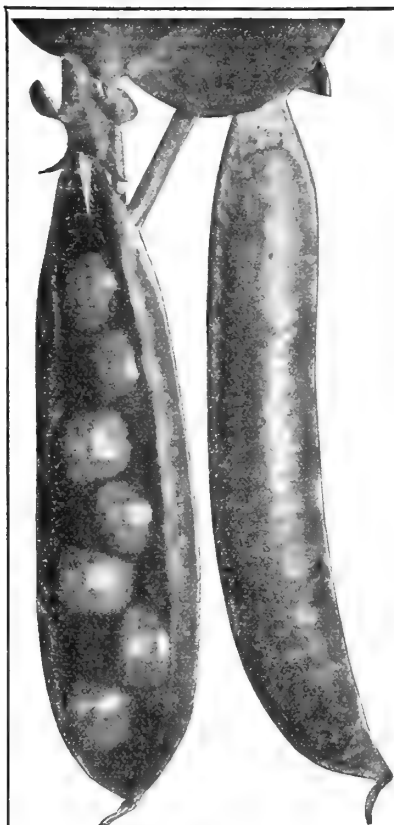
Guisante, SP.
Erbsen, GER.

One pound will plant 100 feet of drill.

Culture—The first sowing of peas may be made as early in March as the gardener can prepare a piece of ground because subsequent frosts do not hurt the young plants of the extra-early smooth-seeded varieties. Sow in single or double rows, 24 to 26 inches apart, covering seeds about 2 inches deep. All varieties over 2 feet tall do better with some sort of support. Where brush is lacking, poles and twine may be utilized. By selecting varieties maturing in succession (and it is easy to pick them out from the following pages because they are listed in about the same order as they reach full size), a constant supply of delicious peas may be had from early in June until middle of August. Experience has proved that sowings made after middle of May are not so successful as the earlier ones because hot mid-summer heat is apt to reduce both vines and pods.

Health Value of Fresh Green Peas

Calories per lb. 454
Vitamins A, B, C, G
Proteins 7.0%
Carbohydrates 16.9%
Fats .5%
Calcium .028%
Iron .0057%



Early Eight Weeks Peas

628 Early Eight Weeks

The critical gardener who demands a really good, first early, dwarf pea should choose Early Eight Weeks. The vines are dwarf, growing only 12 to 15 inches in height. They are simply loaded with beautiful, well-filled pods which are quite large in size for so early a variety. The peas are exceedingly tender and of a most delicious flavor. It is strictly a quality variety and of good appearance. Smooth-seeded. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, postpaid.

Smooth-Seeded Extra-Early Sorts

The hardiest sorts to be planted as soon as the soil can be put in condition.

618 Alaska. A very early, smooth, blue-seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet high and bear an abundance of light green pods measuring 2½ inches in length and containing 6 light green peas each. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

635 Dreer's Eureka, Extra-Early. One of the earliest and most prolific of all the extra-early Peas. It has given good results wherever grown. The vines reach a height of about 20 inches. They are very robust and bear an abundance of pods. The individual pods measure 2½ inches in length and they are well filled with large, rich green peas of sweet and tasty flavor. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

630 Dreer's Electric, Extra-Early. A highly productive variety with round, blue-green seeds. The vines reach a uniform height of about 2½ feet. They are most productive, bearing medium sized pods of a rich dark green color. They are tightly filled with attractive medium green peas which are sweet, tender, and palatable. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

678 Pilot Improved. A large-podded extra-early and very prolific variety with smooth seeds. Vines 2 feet high carrying a great profusion of pods 3½ to 4 inches long. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

Early Wrinkled-Seeded Peas

620 American Wonder. A standard variety with wrinkled seeds. It is an extra-early sort with vines growing a little more than a foot high. It is quite productive and well suited to the private garden as the flavor and quality are excellent. Due to its dwarf, compact growth it does not require brush or support. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

646 Gradus or Prosperity. A favorite early wrinkled Pea of choice quality. The vines grow 3 feet high and bear an abundant crop of attractive pods measuring 3½ inches in length. Each pod contains from 6 to 8 large peas of medium green color. Very sweet and tasty. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

650 Laxton's Progress. This superb Pea grows only 18 inches high but the bushes are exceedingly vigorous producing a great quantity of attractive pods measuring 4 inches in length. They are not only long but also broad and are tightly packed with 8 large, dark green peas of a delightfully sweet flavor. Laxton's Progress is ready for gathering a crop within 60 days from the time the seed is sown and it therefore has a particular appeal to home gardeners who are eager to secure a really choice, sweet, wrinkled-seeded pea as early in the season as possible. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

654 Little Marvel. An extra-early dwarf Pea growing 18 inches high. The pods are 3 inches long and contain large oval peas of extra choice quality. A productive variety of splendid appearance and a great favorite in the South. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

699 Sutton's Excelsior. This splendid and productive Pea has vines growing 20 inches high. Carries an abundance of pods 3½ inches long, each filled to capacity with 7 or 8 bright green peas of tasty, sweet flavor. Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

705 Thomas Laxton. This is a real rival to the popular Gradus maturing perhaps a few days earlier and having deeper colored pods and peas. Grows 3 feet high, is very hardy, and vigorous. The pods are 3½ inches long and carry 7 large, rich green peas which are remarkably sweet and tasty. Popular with many gardeners. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.



Laxton's Progress Pea

Main-Crop Garden Peas

622 Carter's Daisy, or Dwarf Telephone. A standard variety of great popularity. Has attractive pods measuring 5 inches in length. They are broad, rounded or curved at the end, and well filled with medium green peas of excellent quality. The plants grow 18 inches in height. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

624 Champion of England. An old-time wrinkled pea still very popular. Grows 5 feet high and bears a great profusion of long, round pods filled with 7 or 8 light green peas each. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

626 Dwarf Champion. A hardy and productive variety, 2 feet high. The strong vines bear long, dark green pods containing 7 or 8 large peas of attractive appearance and choicest quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50, prepaid.

682 Potlatch. A pea that will please the most critical gardener. The vines grow about 30 inches high and mature their crop in about 80 days. Has dark green pods $4\frac{1}{2}$ inches long, well-filled with large, medium green, tender peas. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

690 Prince Edward. Resembles Telephone in height, shape of pod, and time of maturity, but the pods are darker green and we believe it is more productive. A pea of very attractive appearance and excellent quality. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

702 The President. Very productive. Has straight dark green pods $4\frac{1}{2}$ to 5 inches in length tightly packed with rich green sweet-flavored peas. Matures in 68 to 70 days. The vine grows 20 to 22 inches high. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75, prepaid.

700 Telephone. A standard variety with strong vines averaging 18 to 20 pods to each. The large, medium green pods are borne in pairs, each one containing 6 to 8 large, attractive peas of most delicious flavor. Height 4 feet. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65, prepaid.

Carter's Daisy Pea

Potlatch Peas

Dreer's New Edible-Pod Sugar Pea 696 Sugarstick

This is an entirely new type of Pea differing from the regular garden peas in that the tender, thick-fleshed pod is as delectable and fiberless as the large, round peas within. Naturally, using the entire tender pods cooked like String Beans, produces a great increase of edible, luscious produce with the least amount of waste per plant.

The pods are elegantly curved and they have thick fleshy walls which are entirely free from fiber or hard tissue. The peas in the pods are large and tender, and of the same luscious sweetness as the walls of the pods. If desired the peas may be shelled and cooked separately so that two distinct delicious vegetable dishes may be secured for table use. The sliced raw pods also make a splendid addition to mixed salads.

The sturdy vines grow 4 feet tall and are very productive if given some support on brush, wires, or strings. Every gardener should give this new and most distinct variety a careful trial. Pkt. 20c; $\frac{1}{2}$ lb. 50c; lb. 90c; 2 lbs. \$1.75; 5 lbs. \$4.00, prepaid.

Sugarstick—A really sensational new Sugar Pea, entirely different from all other Edible-Pod Peas.

Other Well-Known Sugar Peas

640 Dwarf Early Sugar. Light green, tender, sweet pods measuring about 3 inches in length. Very productive, 2 feet. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

662 Melting Sugar. Brittle, fiberless, sweet-flavored pods 4 inches in length and very broad. 3 feet high. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.85, prepaid.

Note the extra-thick, tender wall and the large round peas.

Edible-Podded Sugar Peas are a very tasty and wholesome vegetable

Panais, FR.
Pastinaca, ITAL.

Parsnips

A Sweet Fall and Winter Vegetable

Chirivia, SP.
Pastinake, GER.

Culture—Sow as early in the spring as conditions permit. Space drills 2 feet apart and cover seed about $\frac{1}{2}$ -inch deep. Thin to stand 4 to 6 inches apart in the row and cultivate thoroughly throughout the growing season. Their flavor is improved after being touched with frost. For winter use store in pits or cellars. Health Value of Fresh Parsnips: Calories per lb. 294, Vitamins A, B, Proteins 1.6%, Carbohydrates 13.5%, Fats .5%, Calcium .059%, Iron .00077%.

609 All American. A new and very fine strain developing clean white roots of tender, sweet quality. Free from fiber and with only a small core. Deeply hollow-crowned. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

608 Large Sugar or Hollow Crown. Extensively grown in the home garden and for market. The creamy white roots grow 10 to 12 inches long and have smooth, tender, sweet flesh. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

611 Short Thick. Sweet, tender roots of finest quality. Easily pulled because they are short and thick. Ready for use 20 to 30 days earlier than Hollow Crown. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Large Sugar or Hollow Crown

Piment, FR.
Peperone, ITAL.

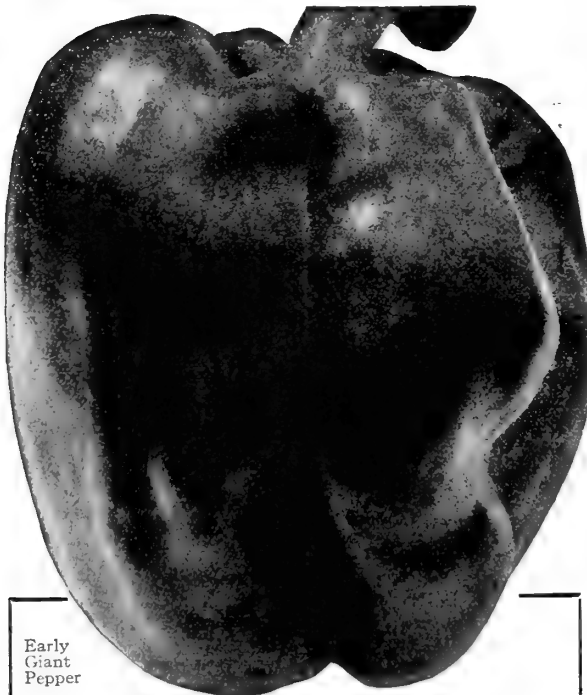
Pepper

Pimiento, SP.
Pfeffer, GER.

One ounce of seed will produce about 1000 plants

Culture—Sow seed in flats indoors or under glass in March; transplant seedlings when 2 to 3 inches high into other flats, 4 inches apart each way or into individual pots. When the weather has become thoroughly settled and danger from belated freezes is over (about corn-planting time), transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows. Health Value of Fresh Green Peppers: Calories per lb. 109; Vitamins A, B, C; Proteins 1.1%; Calcium .006%; Carbohydrates 4.6%; Iron .0004%; Fats .1%.

Large Sweet Peppers



Early
Giant
Pepper

723 Early Giant Pepper

Early Giant will mature in sections too cold to grow any of the other large Peppers. It produces an abundance of large fruits measuring 4 inches thick and from $4\frac{1}{2}$ to 5 inches in length. They have very thick flesh of a delightful, mild flavor. The skin turns from a rich green to a beautiful bright red. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 65c; $\frac{1}{4}$ lb. \$1.90.

711 California Wonder. Derservedly popular in all parts of the country. The sturdy, upright plants bear 6, 7, or 8 smooth, blocky, crimson fruits of immense size. They measure about $4\frac{1}{2}$ inches in length and 4 inches across. The outstanding feature of the fruits, however, is the remarkable thickness of their sweet walls. Fine for stuffing or salads. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

722 Chinese Giant. The very large fruits are deep green turning to bright scarlet. The thick flesh is remarkably sweet. The latest maturing Pepper, requiring a long season of growth, but widely grown for its heavy cropping qualities. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

726 Golden Dawn. A mild and sweet yellow Pepper. Very attractive. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.55.

709 Large Bell or Bull Nose. A very popular large early scarlet variety and a favorite pickling sort. The thick flesh has a remarkably mild flavor. Blunt-ended fruits, 3 inches long. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

732 Pimiento. The sweetest Pepper grown, with remarkably thick walls of crisp, tasty flesh. The plants are productive. The medium-size, heart-shaped peppers are particularly desirable for stuffing. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

738 Ruby Giant or Worldbeater. A very useful variety for the home garden. A cross between Ruby King and Chinese Giant. The fruits grow to a large size and are very mild. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

740 Ruby King. This popular sort is a favorite in many sections. The fruits are about five inches long. Thick and mild flesh of a dark green while young, turning to ruby red when ripe. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

741 Squash or Tomato. Fruits about 2 to 3 inches in diameter, flat, and slightly ribbed. Thick sweet flesh of splendid flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

Hot and Ornamental Peppers

715 Celestial. Compact plants, covered with small, conical, hot fruits ranging in color from purple to brilliant red. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

712 Long Red Cayenne. The long, slender pods are bright red and very pungent. Used extensively in sauces and pickles. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

735 Red Cherry. A late variety with erect, scarlet, hot, small, round fruits. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

728 Red Japan Cluster. Small, slender, hot fruits of bright red color. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

718 Small Chili. Red, conical, very hot fruits, about 2 inches long. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

744 Tabasco. Small and very hot. Used in vinegar or sauce. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

746 Mixed. A useful mixture of small-fruited, hot varieties. For sauces, pickles, or decorative uses. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Pumpkin

For Delicious Pies

One ounce for 25 hills.

Potiron, FR.
Zucca, ITAL.

Calabaza, SP.
Grosser-Kuerbis, GER.

Health Value of Fresh Pumpkin

Calories per lb. 117
Vitamins A, B, C
Proteins 1.0%
Carbohydrates 5.2%
Fats .1%
Calcium .023%
Iron .00093%

Culture—Sow in good soil in May when the ground has become warm, in hills 10 feet apart each way, or in fields of corn about every fourth hill; plant at the same time as the corn. Pumpkin varieties if planted together will mix. There is not much danger of their mixing with Squashes or other vines.



Sugar or New England Pie Pumpkin



Philadelphia Bush Pumpkin

758 Philadelphia Bush Pumpkin

A Quality Pumpkin of True Bush Habit

This new introduction should be of the greatest interest to all those who have vegetable gardens of limited size. Being of bush form it is well suited to the smaller garden where it requires no more room than a good-sized Tomato plant. Dark green fruits turning deep orange-yellow when fully matured. Beautiful deep yellow flesh of sweet dry flavor. Excellent for pies. Pkt. 15c; oz. 35c; ¼ lb. \$1.00.

750 Large Cheese or Kentucky Field. A very hardy, late, large, round-flattened variety with pale yellow skin. Very thick, sweet, yellow flesh of fine quality. An excellent canner. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

752 Large Yellow Field or Big Tom. The well-known cornfield Pumpkin, mostly grown for feeding stock. Rather oblong fruits with flattened ends. Smooth, tough, dark orange rind and dry, sweet flesh. Often used for canning. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

756 Large Yellow Mammoth Potiron (King of the Mammoths, Jumbo). Largely grown for fairs and exhibitions. Specimens have been grown weighing over 100 pounds. Rich salmon-orange skin and light yellow, sweet, but somewhat coarse flesh. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

754 Mammoth Golden Cashaw. A very prolific Crook-neck type of a golden orange color. Thick, solid flesh of good quality. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

760 Sugar or New England Pie. For pies this cannot be excelled. Small round fruits with deep yellow, plainly ribbed skin. Fine grained, sweet flesh of a deep orange-yellow color. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

764 Winter Luxury. A very good keeper and a splendid pie Pumpkin. Round fruits with finely netted, russet-yellow skin like a Muskmelon. Thick, deep yellow flesh of excellent quality. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

Certified Seed Potatoes

Pomme de Terre, FR.
Patata, ITAL.

Patatas, SP.
Kartoffel, GER.

One peck will plant 100 hills; 8 to 10 bushels an acre.

NOTE—Potatoes are ready for shipment about March 1st and are forwarded by Express or Freight f. o. b. Philadelphia. We decline shipping them C. O. D.

Early Rose. A fine early Potato. Long and of good size with pink skin. Cooks pure white and mealy, and is of good flavor.

Green Mountain. A late variety producing fair crops even on poor soil. Of attractive appearance and keeps well.

Irish Cobbler. One of the earliest Potatoes. Round, smooth tubers with strong and well-developed eyes. A heavy cropper in all sections.

Russet Rural. A well-known late variety and an exceptionally heavy cropper with large tubers which cook dry and mealy. It also is quite disease resistant.

At the time of going to press with the Dreer Garden Book, potato prices were too unsettled to quote. Please write stating kind and quantity wanted, and we shall be glad to quote by letter.

Rhubarb Pie Plant

Rhubarbe, FR.
Rabarbaro, ITAL.
Ruibarbo, SP.
Rhabarber, GER.



Victoria Rhubarb

Sow in shallow drills one foot apart. Transplant to stand 4 feet apart.

Health Value of Fresh Rhubarb

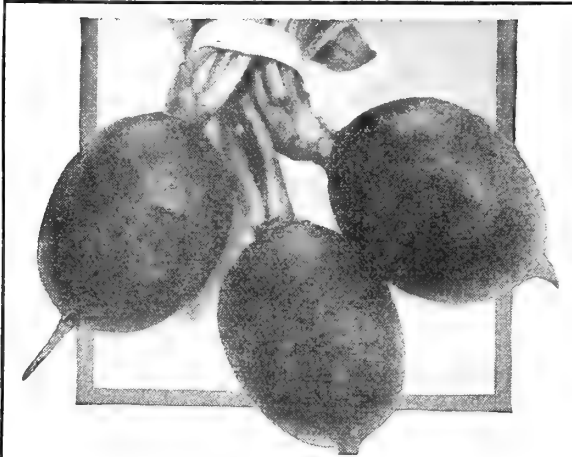
Calories per lb. 105
Vitamin C
Proteins .6%
Carbohydrates 6.6%
Fats .7%
Calcium .044%
Iron .00056%

832 Victoria.

Very large thick red stalks of most delicious flavor. Pkt. 10c; oz. 20c; ¼ lb. 60c.

Health Value of Fresh Radishes

Calories per lb. 133	Vitamins A, B, C
Proteins 1.3%	Carbohydrates 5.8%
Fats .1%	Calcium .021%
Iron .00083%	

The Earliest Round Red Radishes**770 Cardinal Globe**

Few other radishes exhibit such remarkable uniformity in shape, size, and quality. Produces perfectly round globes within 30 days after sowing. The radishes when fully grown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

779 Crimson Giant. Suitable both for forcing or early planting out of doors. The shape is round to oval, and very attractive. The flesh is mild and tender. Grows to larger size than any other in this class, yet retains its crispness and solidity for a remarkably long time. One of the most dependable red Radishes for both amateur and professional growers. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

**★ 784 Glowing Ball**

We recommend this new Radish most highly to our customers as we are sure that it will please them whether grown outdoors in the garden, or forced under glass. The attractive, perfectly round radishes have a very small top and a remarkably small tap root. The outstanding features of this radish, however, are its unusually brilliant orange-scarlet color and the enticing, crisp, snappy flavor of its tasty, icy white flesh. It is a delight to the eye and to the palate. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

*Radis, Rave, FR.
Ravanello, ITAL.*

Radish

*Rabanito, SP.
Radies, GER.*

Crisp, Piquant, Appetizing**One ounce of seed will sow 100 feet of drill.**

CULTURE—One of the earliest delicacies to reach our table in the spring and one that may be enjoyed all season long by a judicious selection of varieties suitable for different seasons. In soil rich in humus, the little early round and olive-shaped sorts will be ready for use in from 3 to 4 weeks. Earliest sowings may be made as soon as frost is out of the ground. After May 1st, continue by sowing White Icicle. After June 1st, select any of the summer varieties, and around July 1st, sow the late but also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large-growing winter varieties.

**Crimson Giant Radish**

795 New Perfection. An improvement over the well-known Sparkler and White-Tip Scarlet Radishes. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white, making it very attractive. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

798 New Ruby. This variety does not attain a large size but is very attractive and quickly forms a root to a condition suitable for eating. The shape is nearly round. Deep red skin and crisp white flesh of an agreeably snappy yet mild flavor. The tops are not large and it is a good variety for forcing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

776 Crimson Ball. A dainty little Radish of mild flavor with bright red skin and white flesh tinged with red. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

804 Earliest Red May. Very early, clear scarlet roots with small tops. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

825 White-Tipped Scarlet Gem. Bright scarlet with white tip. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15.

The Earliest Round White Sorts

780 Dreer's Crystal Forcing. Of remarkably quick growth, insuring crisp, solid, perfectly round, pure white roots with small top. Makes a pleasing contrast when served with a red variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

800 Philadelphia White Box. An old favorite in the Philadelphia region. A good turnip-shaped white variety retaining its fine eating qualities very long for an early variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



French Breakfast Radish

Radish—Continued Early Oval and Long Varieties

783 French Breakfast. This old reliable sort is as popular today as ever. It is ready for use within 25 days after sowing. The oblong, agreeably pungent roots have a bright pink skin with the lower portion shaded white. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

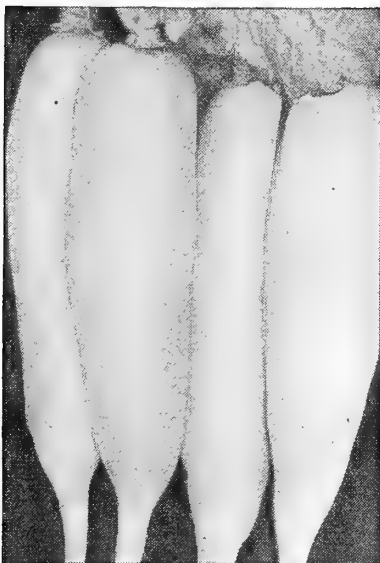
773 Cincinnati Market. This, we believe, is the finest long Radish producing clear bright red roots 6 to 7 inches long. The white flesh is crisp and retains its eating qualities exceptionally long. Ready in 30 to 35 days. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Summer Radishes

This class requires longer to perfect the product but the roots have firmer flesh and remain in fit table condition very much longer than any of the early sorts offered.

768 Beckert's Chartier. An exceedingly handsome deep scarlet sort, 7 to 8 inches long, shading to a clear white at the tip. Has beautiful icy white flesh of a crisp texture. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

814 Dreer's White Delicacy. Produces a large and handsome root, 5 to 6 inches long, thick at top and gradually tapering to a point. Pure white flesh of fine flavor and crisp texture. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.



Icicle Radish

785 Icicle. This is an exceptionally fine radish forming attractive roots which are uniform and most attractive. They measure about $\frac{3}{4}$ of an inch in diameter and mature earlier than any other long white radish. The flesh is pure white, almost transparent, and very tender. Grows to perfection in a deep soil. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

790 Long White Vienna or Lady Finger. Pure white skin and flesh. Slightly longer than Icicle, growing 6 to 7 inches long, with part of the root produced above ground. Crisp and of rapid growth. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

822 White Strasburg. Grows about 5 inches long and measures 2 to 3 inches in diameter at the shoulder. Remains firm and brittle longer than most other varieties. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

824 White Stuttgart. An immense top-shaped Radish of a clear white color. Fine for summer and fall use. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Winter Radishes

These usually are sown around July first at the same time as Turnip. The Chinese type develops more rapidly while the Spanish sorts require a long period.

787 Long Black Spanish. 8 to 9 inches long and 2 $\frac{1}{2}$ to 3 inches thick at the top. Black skin and solid white flesh. Late and very hardy. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

807 Round Black Spanish. Good specimens are almost round and measure 3 to 4 inches through. Black skin. White, solid, pungent flesh of crisp texture. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

810 Scarlet China. Also known as Rose China Winter. The oblong roots grow 4 to 5 inches long and two inches thick at lower end. They are a bright rose color. Crisp, white, pungent flesh. A splendid winter variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

812 White Chinese or Celestial. When fully developed the cylindrical roots are 6 to 7 inches long and 2 inches thick. Solid, crisp flesh of delightfully mild flavor. Pure white skin and flesh. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

Salsify

or Vegetable Oyster

Salsifis, FR.

Salsift, SP.

Barba di becco, ITAL. *Haferwurz*, GER.

One ounce for 50 feet of drill.

Culture—Succeeds best in light, well-enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep, and water liberally with a fine spray or sprinkler. Thin to 4 inches in rows.



Mammoth Sandwich Island Salsify

837 Mammoth Sandwich Island.

Grows a large tapering root, 7 to 8 inches long, with almost white, smooth skin, resembling a good-sized Parsnip. It is very mild and delicately flavored, hence very popular. The young leaves may be used as salad. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

834 Long Black or Scorzonera.

Though not a true Salsify this is grown and used in exactly the same way. Has a long, fleshy taproot with a black skin. The leaves are broad and the flesh is creamy white. The roots may be left in the ground till needed for the table, increasing in size without losing their fine flavor. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 30c; $\frac{1}{4}$ lb. 85c; lb. \$3.00.

Sorrel

Oseille, FR.

Acedera, SP.

Acetosa, ITAL. *Sauerampfer*, GER.

839 Large-Leaved Garden.

The largest-leaved and best variety for soups and mixed salads. Has a piquant acid flavor. Also splendid as boiled greens. Sow thinly in shallow drills a foot apart. Thin to stand 6 to 7 inches apart. One ounce for 200 feet of drill. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

Health Value of Fresh Spinach

Calories per lb. 109
 Vitamins A, B, C, G
 Proteins 2.1%
 Carbohydrates 3.2%
 Fats .3%
 Calcium .018%
 Iron .00255%

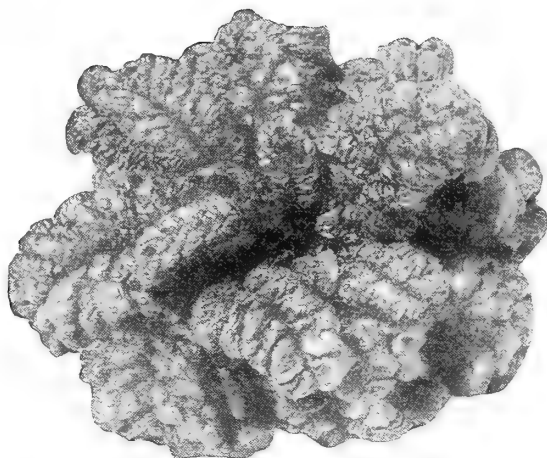
Espinard, Fr.
Spinnacio, Ital.

Spinach

Espinaca, Sp.
Spinat, Ger.

Rich in all Health-Giving Properties

CULTURE—For spring and summer use, sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground. Cover with straw on the approach of severe cold weather. The ground cannot be too rich. No Spinach, with the exception of New Zealand, will "stand" August heat without "shooting" seed stalks. Water liberally with fine spray or sprinkler after sowing seed. **One ounce for 100 feet of drill.**

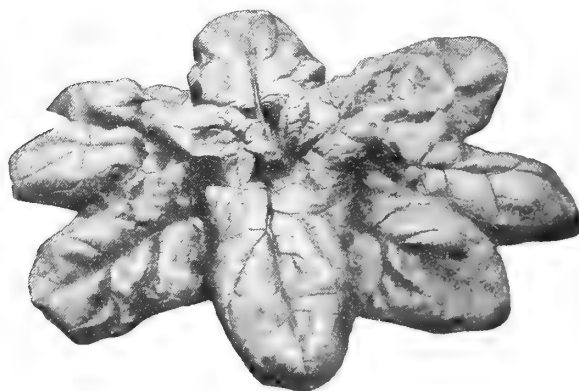


Bloomsdale Long-Standing Savoy

849 Bloomsdale Long-Standing Savoy

An early, hardy spinach of attractive appearance. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Will remain in perfect condition 2 weeks longer than any other Savoy strain. The plants are very uniform and entirely dependable to produce a heavy crop. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

845 Dreer's Improved Long-Standing. An improvement over the old Long-Season. The outstanding feature of this splendid variety is, as the name implies, its remarkable long-standing qualities. Forms compact thick tufts composed of numerous rich dark green leaves which are broad and much crumpled. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.



King of Denmark

842 King of Denmark. A remarkable variety ideal for late ★spring sowing as the plants are very slow to run to seed. Equally desirable as an early crop or for fall use. The plants make a vigorous growth producing a great abundance of large crumpled dark green leaves which are not only most attractive but also have an excellent flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

847 New Zealand (*Tetragonia expansa*). This, though not a true Spinach, provides a great quantity of small leaves which are even more delicious than regular Spinach. Its greatest value lies in the fact that it bears continuously throughout the hot summer weather forming large, spreading plants. Soak seed before sowing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

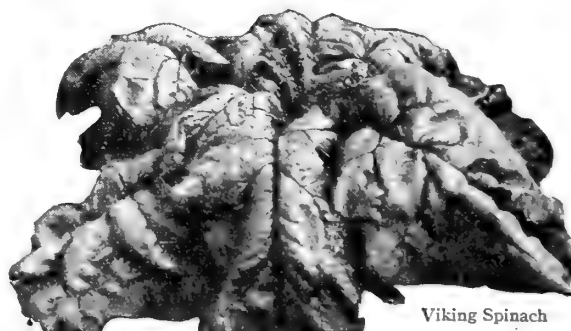
851 Savoy, Dreer's Reselected. This is noted for its aptitude to remain in perfect condition for an extremely long period of time. Has large, broad, glossy green leaves which are heavily crimped and curled. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 50c.

Virginia Blight-Resistant



855 Savoy, Virginia Blight-Resistant (*Old Dominion*). A new strain of Savoy Spinach which has proved to be remarkably resistant to Spinach blight. Also highly valued for late summer and fall sowing. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.

853 Thick-Leaved or Viroflay. Produces large, smooth, fleshy leaves which measure up to 10 inches in length and 8 inches wide. Grown in rich soil the plants are 24 to 30 inches across. It is a favorite sort as its smooth leaves are easily washed free from sand and grit. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 60c.



Viking Spinach

857 Viking. This excellent new Spinach combines the long-standing qualities of King of Denmark with the heavy yield of Thick-Leaved or Viroflay. The plants have large, attractive, rich dark green leaves which are very thick. They will cook exceptionally tender. Easily washed clean of sand or soil in preparation for the table. A most desirable sort for the home gardener. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Sunflower

Mammoth. Produces immense heads measuring 12 to 20 inches across. A valuable food for poultry and birds but also makes a fine dividing border or background. Oz. 10c; lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25, prepaid. Not prepaid, 100 lbs. \$11.00.

Courge, FR.
Zucca, ITAL.

Squash

Calabaza, SP.
Kuerbis, GER.

Grow more Squash—it is Rich in Food Value
One ounce of seed for 25 hills.

Culture—It has been only recently that scientists have discovered the presence of remarkable quantities of vitamins in summer squash and doctors now prescribe an abundance of squash for children. Sow at Corn planting time, in well-manured hills, the bush varieties 4 feet apart each way, the winter sorts 10 to 12 feet each way, and thin out to 2 to 4 plants to the hill. To repel the Squash vine borer, throw a handful of tobacco dust close around the plants. The large, strong-smelling black Squash bug can be kept in check by hand picking.

Early Bush Summer Squash

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited to winter storing. Depending upon variety and climate they are usable in 65 to 80 days after sowing, giving a wholesome and nutritious dish. These "Bush" types are the best for the small garden.



Cocozelle Bush Squash

862 Cocozelle Bush. A handsome, oblong, dark green Italian variety liberally speckled with lighter green. The plants make a bushy compact growth and bear fruits which are at their best when about 10 to 12 inches long. Of a very distinct aromatic flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

873 Extra-Early Jersey White Bush (Patty Pan). A very popular early Squash with flat, scalloped fruits of a creamy white color. Used while quite small or when fully grown. Of most delicious flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.



Giant Summer Crookneck

867 Giant Summer Crookneck. This grows to large size. The fruits are of typical crookneck shape and heavily warted. Deep orange-yellow skin and salmon-orange flesh of a rich and pleasing flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

Vegetable Marrows

875 Long Cream Trailing. A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

876 Long Green Trailing. This resembles the preceding in size and shape but the skin is rich green. Creamy yellow flesh of fine flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c.

874 Long White Bush. A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. A quality variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c.

★ Varieties marked with this star (★) received Awards in the All-American Selections.

The Vining Winter Squash

858 Boston Marrow. Also known as Basket Pumpkin. A good keeper with delicious deep orange flesh of sweet flavor. Makes excellent pies. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

864 Delicious. Medium-sized top-shaped fruits with dark green skin and light green markings. Attractive, dry, bright orange, fine-grained flesh. Weighs from 5 to 10 lbs. each. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

870 Hubbard, Blue. A quality Hubbard with gray-blue skin and choice dry, bright orange flesh. Developed in New England. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

871 Hubbard, Golden. Earlier than the green Hubbards with deep orange-red skin and bright orange-red flesh. Very sweet. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

872 Hubbard, Improved. The standard winter sort with bronze-green skin and choice, dry, thick yellow flesh. Highest quality. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

878 Hubbard, Warted. Has heavily warted, dark green skin and beautiful mellow, deep orange-yellow flesh. Of sweet flavor. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

860 Mammoth Chili. Oblong, orange-yellow fruits of immense size. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

879

Table Queen

Attractive dark green acorn-shaped fruits 5 to 6 inches long and about 4 inches through. Has distinct ribs and light yellow flesh which is dry and sweet. A splendid variety for baking. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

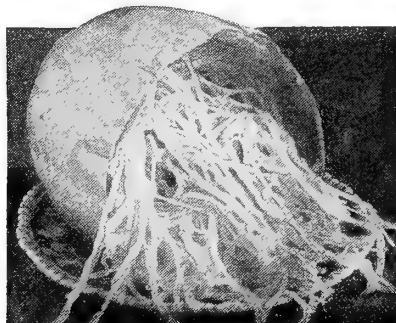


Other Well Known Varieties

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
868 Giant Straightneck.....	\$0 10	\$0 20	\$0 60	\$2 00
869 Golden Custard.....	10	20	60	2 00
877 Mammoth White Bush....	10	15	45	1 50

880 Vegetable Spaghetti

A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 85c.



Tomate, FR.
Pomo d'oro, ITAL.

Tomato

Tomate, SP.
Liebesapfel, GER.

Wholesome and delicious whether raw, cooked, or canned.

Health Value of Fresh Tomatoes

Calories per lb. 10½
Vitamins A, B, C, G
Proteins .9%
Carbohydrates 3.9%
Fats .4%
Calcium .011%
Iron .00044%

CULTURE—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February, giving the young seedlings plenty of light for stocky development. When they are 3 to 4 inches high transplant them into flats or a spent hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden them properly. Such plants should start bearing middle of June and continue for the best part of 2 months. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Around Decoration Day prepare spaces 3 feet apart each way, digging the hole a foot deep and of equal diameter and filling this with well-rotted stable manure or humus. Set the plants into these spaces and to prevent loss from cut worms surround the young plants with a collar of cardboard. Where the young plants are grown in paper pots, set them into the ground, pots and all, just tearing out the bottom. **One ounce of seed will produce about 2500 plants.**

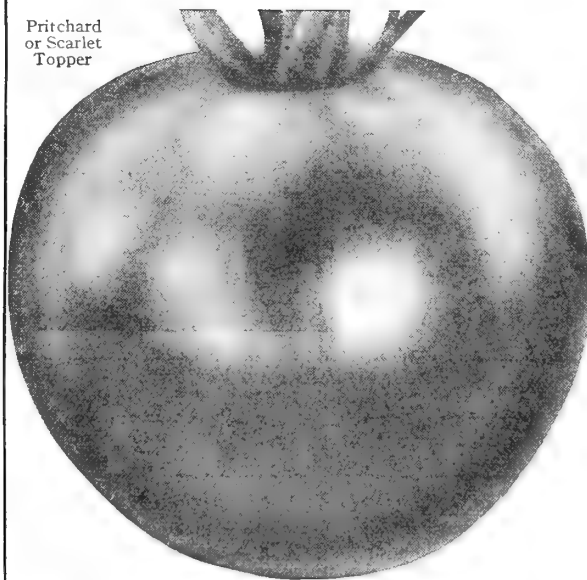
The Earliest Sorts

894 Bonny Best. An early variety, popular all over the country. The scarlet fruits are almost round, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25.

896 Break O'Day. A recent introduction and aptly called "The Early Marglobe" as it matures about 10 or 12 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25.

917 John Baer. A splendid early tomato producing large, well-shaped, red fruits of fine flavor. Better than the old Chalk's Jewel. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00.

Pritchard
or Scarlet
Topper



940 Pritchard or Scarlet Topper

★ Among the new vegetables of recent introduction Pritchard stands out as one of the finest. A fine early tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red and the fruit has few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

Second Early and Main Crop Tomatoes

897 Crimson Cushion or Beefsteak. The largest of the bright red tomatoes, very solid and smooth. Similar to Ponderosa, except in color which is rich crimson. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

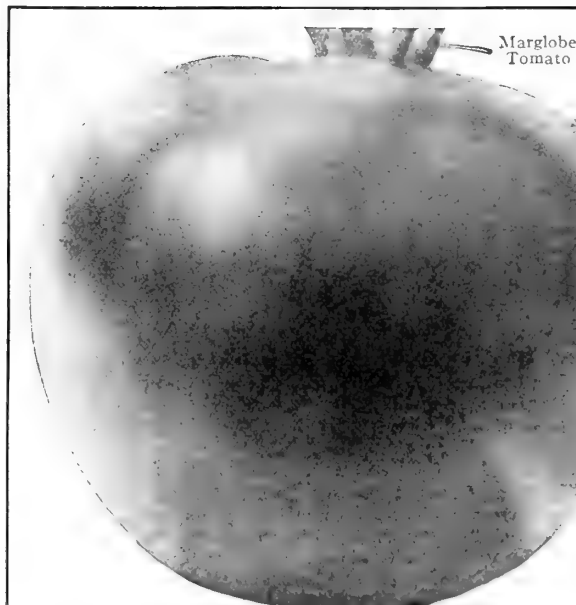
910 Globe, Dreer's Select Strain. The fruits are perfect globes in shape. They average 6 ounces each and are borne in clusters of 4 to 6. It is among the most solid of all tomatoes. The skin is an attractive pink or purple and the deep red flesh has a delightful flavor. Our strain is extra-choice. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

912 Golden Ponderosa. Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Most attractive when sliced and served with a red variety. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

926 Marhio Tomato

A beautiful and choice new, dark rosy pink selection from the well known Marglobe embodying its wilt-resistant qualities. Equally suited to growing outside or under glass. The round fruits have a beautiful thin pink skin and deep pink flesh. Not only most attractive but has proved an enormous cropper under varying growing conditions. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

Marglobe
Tomato



923 Marglobe. This fine second-early produces large, smooth, meaty, globular, red fruits which ripen evenly and are free from cracks. An extremely heavy cropper, particularly valuable in districts troubled with rust and wilt as in many of the Southern States, because it is decidedly wilt-resistant. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

Other Well-Known Early Tomatoes

	Pkt.	½ oz.	Oz.	¼ lb.
887 Alpha	\$0 05	\$0 20	\$0 35	\$1 00
888 Avon Early	10	25	40	1 25
938 Earliana	10	25	40	1 25
919 June Pink	10	25	40	1 25
936 Red River	10	30	50	1 50

927 Oxheart. A recent introduction of most distinct form, producing deep heart-shaped fruits some of which are of immense size and weight. Solid, deep rose-red flesh with few seeds, and extremely mild and free from acid. A fine late-maturing home garden sort, picking up to frost. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.00.

930 Ponderosa. The largest tomato grown and always a profitable and popular sort for the home garden. Large purplish pink fruits of fine flavor. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00.

937 Rutger's Tomato—New

A highly commended, new Tomato of utmost value, developed by Prof. Schermerhorn of Rutgers College, New Brunswick, N. J. A consistently heavy cropper with uniform, globular, smooth, and very solid fruits averaging about 6 ounces each. Ripens very evenly from the inside out and is of a sparkling red color. Suitable for canning, market, and for the home garden. Gives a delicious, highly colored juice. Be sure to give this a trial. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$1.75.

942 Selected Stone. Probably the most widely grown Tomato in the country. Very dependable and will produce a large crop of solid deep red fruits. A splendid canner. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

Other Well-Known Main-Crop Tomatoes

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
891 Beauty	\$0 10	\$0 25	\$0 40	\$1 25
947 Dreer's Superb Salad ...	10	20	35	1 25
904 Dwarf Champion	10	30	50	1 75
906 Dwarf Stone	10	30	50	1 75
902 Early Detroit	10	20	35	1 25
913 Golden Queen	10	30	50	1 50
924 Matchless	10	25	40	1 25

Forcing Tomatoes

900 Comet. Medium size, rich scarlet fruits of good quality. Very productive. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

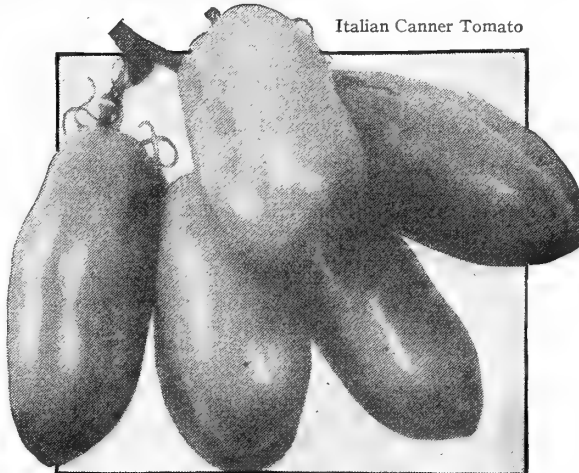
921 Lorillard. Bright red, smooth fruits which develop very quickly. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.50.

Preserving Tomatoes

The list below includes all of the popular miniature-fruited sorts. They are all enormous croppers and without exception make delicious and attractive preserves.

	Pkt.	$\frac{1}{2}$ oz.	Oz.
944 Strawberry or Ground Cherry ..	\$0 15	\$0 40	\$0 70
931 Red Cherry	15	40	70
932 Red Currant	15	45	80
933 Red Peach	15	40	70
934 Red Pear	15	40	70
935 Red Plum	15	40	70
953 Yellow Cherry	15	40	70
954 Yellow Peach	15	40	70
955 Yellow Pear	15	40	70
956 Yellow Plum	15	40	70
958 All Varieties, Mixed	10	35	60

Italian Canner Tomato



915 Italian Canner. A very distinct variety bearing an enormous crop of medium-sized bright red fruits of a distinct oblong shape. The interior of the fruits is solid and pulpy. Due to being enormously productive it is a great favorite for canning whole, particularly in syrup. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Dreer's Collections of Choice Vegetable Seeds

These collections are of great help to those of our customers who prefer to have us make the selection of the varieties we recommend most highly. Only standard vegetables are included and each garden should yield a plentiful quantity of choice wholesome fresh vegetables over a long period of time. These collections are packed ready for mailing and no changes can be made.

5100 The Bungalow Collection \$1.00

15 quality varieties of the most popular vegetables, value \$1.50, postpaid for

1 pkt. Dwarf Beans, Stringless, Green Pod	1 pkt. Cucumber, White Spine	1 pkt. Peas, Electric Extra-Early
1 pkt. Dwarf Beans, Golden Wax Pod	1 pkt. Kale, Imperial	1 pkt. Radish, Cardinal Globe
1 pkt. Beet, Early Detroit	1 pkt. Lettuce, Big Boston	1 pkt. Spinach, Long Standing
1 pkt. Carrot, Dreer's Rubicon	1 pkt. Parsley, Moss Curled	1 pkt. Swiss Chard
1 pkt. Corn, Golden Bantam	1 pkt. Onion, Yellow Globe	1 pkt. Turnip, White Globe

The Bungalow Collection, a value of \$1.50, will be sent postpaid for \$1.00

5102 The Cottage Collection \$2.50

24 quality varieties of the finest vegetables, value \$3.50, postpaid for

$\frac{1}{2}$ lb. Dwarf Beans, Bountiful Green Pod	1 pkt. Corn, Country Gentleman	1 oz. Radish, Crimson Ball
$\frac{1}{2}$ lb. Dwarf Beans, Sure Crop Wax Pod	1 pkt. Kale, Imperial	1 oz. Spinach, Long Standing
$\frac{1}{2}$ lb. Dwarf Beans, Bush Lima	1 pkt. Kohl Rabi	1 oz. Spinach, Savoy
1 oz. Beet, Detroit	1 pkt. Lettuce, All Heart	1 pkt. Squash, Jersey Bush
1 pkt. Cabbage, Jersey Wakefield	1 pkt. Muskmelon, Rocky Ford	1 pkt. Swiss Chard
1 oz. Carrot, Improved Rubicon	1 pkt. Onion, Yellow Globe	1 pkt. Tomato, Selected Stone
1 pkt. Cucumber, White Spine	1 pkt. Parsley, Moss Curled	1 oz. Turnip, Snowball
1 pkt. Corn, Aristocrat	$\frac{1}{2}$ lb. Peas, Dreer's Electric, Extra-Early	1 oz. Turnip, Ruta Baga

These 24 varieties, regular catalog value \$3.50, will be sent postpaid for \$2.50

Navet, FR.
Navone, ITAL.

Turnip

Easy to Grow and Very Productive

One ounce will sow 200 feet of drill, two pounds for an acre.

CULTURE—For an early crop sow seed thinly in the open ground in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession sow every two weeks until May 15. For fall and winter sow in July and August. Sow Ruta Baga seed in open ground during June and early July. Take up the roots just before winter, top, and store in cool cellar, or pit outdoors.

960 Aberdeen Purple-Top Yellow. Very hardy and productive, and a good keeper. Of thick, slightly flattened shape and of fine quality. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

961 All Seasons Foliage Turnip. The tops of this new Turnip are delicious cooked as "Greens." They are large and tender, free from aphids, and yield repeated cuttings. The large roots equal the finest Turnips in quality, with pure white skin and flesh, and without blemish, inside or out. This variety developed in the Orient and is so resistant to disease and insects that spraying and dusting are not necessary. Tops can be cut 25 to 30 days after seed is sown and roots pulled in about 5 weeks. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25.

962 Golden Ball. This is the best of all yellow-fleshed Turnips. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful flesh. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

965 Pomeranian White Globe. Large, pure white, globe-shaped roots of deliciously sweet taste when young. The ample green foliage makes excellent and healthful greens. A well known variety. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.



Dreer's "All Season's" Foliage Turnip

982 Budlong's Improved. A very sweet white Ruta Baga with much milder flavor than most other sorts. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

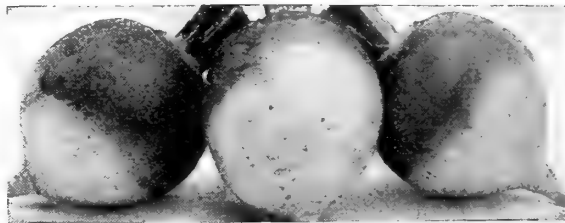
985 Dreer's Improved Purple-Top. Remarkable for uniform shape and fine quality, and also a splendid keeper. Smooth skin of a beautiful yellow color. The solid flesh is fine-grained and tender. It is very sweet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

988 Golden Heart. A hardy Danish green-top variety of large size. Beautiful golden flesh which is sweet and mild. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Nabo, SP.
Weissrueben, GER.

Health Value of Fresh Turnips

Calories per lb. 178
Vitamins A, B, C, G
Proteins 1.3%
Carbohydrates 8.1%
Fats .2%
Calcium .064%
Iron .00052%



Purple-Top White Globe Turnips

966 Purple-Top White Globe. A distinctly superior variety of perfect globe form having a white skin colored purplish red above the ground. The flesh is not only very fine grained but it has a sweet and tasty flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

967 Purple Top Milan, Extra-Early. A very early and therefore most popular variety with flat, purple-topped roots of mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

969 Red-or Purple-Top (Strap-Leaf). One of the earliest and most popular in our list. Flat white roots shaded purple on top. The flesh is fine grained and mild. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

970 Seven Top. Grown for its leafy tops only, which make excellent greens. It does not produce thick roots. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

972 Snow Ball. The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine-grained flesh of excellent, mild flavor. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

974 White Egg, Early. Adapted to either spring or fall sowing. The tops are small and roots are of medium size. White skin and flesh. A favorite with many gardeners. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

975 White Milan, Early. Of high quality. The roots are of medium size, flat, and pure white all through. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

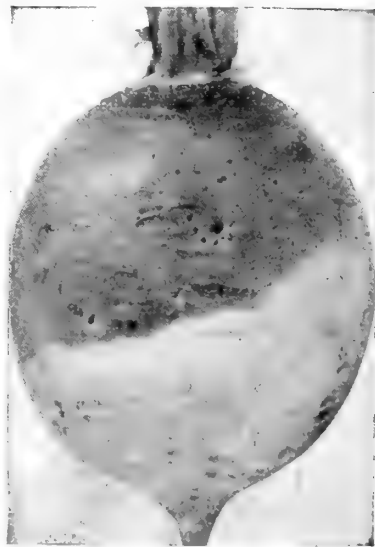
976 White Flat Dutch, Early. Of quick growth and mild flavor. A strap-leaf turnip of medium size. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

977 Yellow Globe (Amber Globe). Produces globe-shaped roots with smooth skin and light yellow flesh, which is firm and sweet. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.

Ruta Baga

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.

979 American Purple-Top. Very hardy and productive. The tender yellow flesh is solid and sweet. As good for table use as for stock feeding. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 90c.



Dreer's Improved Purple-Top Ruta Baga

Dreer's Extra-Recleaned Grass Seed for Lawn and Field

Prices of quantities over 5 pounds are f. o. b. Philadelphia, and subject to market changes

We make a specialty of grass and clover seeds, and send out only the varieties best adapted to this country. Our supplies are secured direct from the best seed-producing districts of the world, and the seeds are of great reliability.

Dreer's New Improved Lawn Grass Mixtures

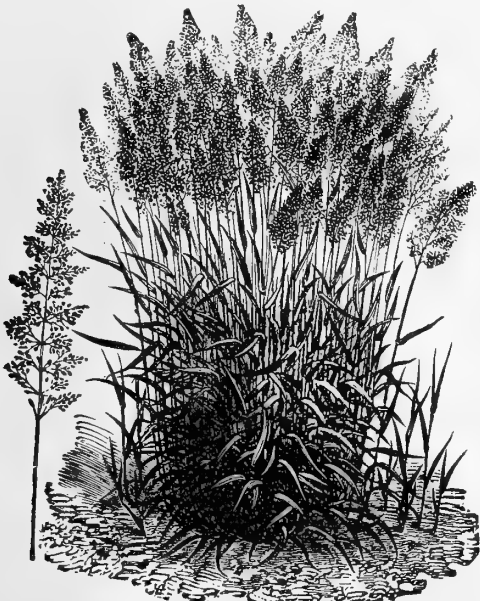
We offer on pages 1 and 2 a number of specially prepared extra-heavy lawn grass mixtures suited to various purposes and locations. These have been prepared with particular care and they include only heavy, full of vitality seeds of those grasses particularly adapted to lawn making. We shall, however, be glad at any time to prepare special mixtures in accordance with the wishes of our customers.

Bent, Astoria. A true creeping Bent. Oregon grown seed, State certified. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

Bent, Colonial (*Agrostis tenuis*). N. Z. Brown Top. Super-cleaned seed. Very similar to R. I. Bent. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$31.25; 100 lbs. \$120.00.

Bent, Creeping (*Agrostis species or German Mixed Bent*). For putting greens and fine lawns. Lb. \$1.50; 5 lbs. \$7.25 postpaid. Not prepaid, 25 lbs. \$32.50; 100 lbs. \$125.00.

True VELVET Bent Seed "10 million to the pound" This is the finest of the Bent species producing an unexcelled fine lawn of uniform smooth appearance. Velvet Bent is a dark green fine-bladed grass combining all the characteristics of a superb lawn grass. Due to the large number of seeds per pound it is economical to use. 2 pounds of seed are sufficient for about 1,000 sq. ft. Like all Bent grass lawns it should receive an adequate supply of water during the entire growing season. Lb. \$6.00; 5 lbs. \$27.50, postpaid.



Blue Grass, Kentucky

Blue Grass, Kentucky Fancy Recleaned (*Poa pratensis*). Rated as one of the best permanent grasses. Especially useful for fine lawns and meadows. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$40.00.

Blue Grass, Canadian (*Poa compressa*). Useful on poor soils. An excellent pasture grass for sandy soils in the far North. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$40.00.

Bermuda Grass (*Cynodon dactylon*). Invaluable for lawns and pastures in the southern states. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$40.00.

Crested Dogtail (*Cynosurus cristatus*). A very hardy perennial used in pasture mixtures. Lb. 55c; 5 lbs. \$2.60 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$45.00.

Fescue Chewings New Zealand (*Festuca rubra fallax*). For fine lawns and putting greens. Lb. 65c; 5 lbs. \$3.15 postpaid. Not prepaid, 25 lbs. \$14.50; 100 lbs. \$55.00.

Fescue, Hard (*Festuca duriuscula*). A good pasture grass. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$50.00.

Fescue, Meadow (*Festuca pratensis*). English Blue Grass or Sweet Grass. A useful perennial for hay and pasture. Lb. 35c; 5 lbs. \$1.65 postpaid. Not prepaid, 25 lbs. \$6.50; 100 lbs. \$25.00.

Fescue, Genuine Red or Creeping (*Festuca rubra*). For fine lawns and putting greens. Succeeds in sandy soils. Lb. \$1.00; 5 lbs. \$4.90 postpaid. Not prepaid, 25 lbs. \$22.50; 100 lbs. \$88.00.

Fescue, Sheep's (*Festuca ovina*). Valuable for pastures. Does well on light soil. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$50.00.

Fescue, Fine-Leaved Sheep's (*Festuca ovina tenuifolia*). Excellent for lawns. Dwarf, fine-leaved growth. Lb. \$1.00; 5 lbs. \$4.90 postpaid. Not prepaid, 25 lbs. \$22.50; 100 lbs. \$88.00.

Orchard Grass (*Dactylis glomerata*). One of the most valuable of the pasture grasses; makes a good hay. It grows well even in quite shaded places. Tall-growing and very nutritious. Lb. 40c; 5 lbs. \$1.95 postpaid. Not prepaid, 25 lbs. \$8.00; 100 lbs. \$30.00.

Red-Top Grass, Extra Recleaned Seed (*Agrostis alba*). Very popular for lawns and golf courses. Heavy, solid seed. Lb. 50c; 5 lbs. \$2.40 postpaid. Not prepaid, 25 lbs. \$11.00; 100 lbs. \$40.00.

Rough-Stalked Meadow Grass (*Poa trivialis*). Recommended for shady lawns and for permanent pastures. Lb. 60c; 5 lbs. \$2.90 postpaid. Not prepaid, 25 lbs. \$13.00; 100 lbs. \$50.00.

Rye Grass, American (*Oregon grown*). Extra fine, heavy seed. Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$3.75; 100 lbs. \$14.00.

Rye Grass, English Perennial (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

Rye Grass, Italian (*Lolium italicum*). An annual for hay mixtures, or for the southern lawn in fall. Lb. 30c; 5 lbs. \$1.45 postpaid. Not prepaid, 25 lbs. \$5.00; 100 lbs. \$18.00.

Sweet Vernal Grass, True (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb. \$1.25; 5 lbs. \$6.00 postpaid.

Tall Meadow Oat Grass (*Avena elatior*). For pastures. Lb. 40c; 5 lbs. \$1.90 postpaid. Not prepaid, 25 lbs. \$7.75; 100 lbs. \$30.00.

Timothy (*Phleum pratense*). Lb. 25c; 5 lbs. \$1.20 postpaid. Not prepaid, 25 lbs. \$4.00; 100 lbs. \$14.00.

Wood Meadow Grass (*Poa memorialis*). The ideal grass for heavily shaded lawns. Lb. \$1.25; 5 lbs. \$6.00 postpaid. Not prepaid, 25 lbs. \$25.00; 100 lbs. \$98.00.

Re-Cleaned Bird Seeds (Prepaid Prices)

	Lb.	5 lbs.	10 lbs.
Canary, Plain.....	\$0 25	\$1 00	\$1 90
Hemp.....	25	1 00	1 90
Lettuce..... Oz. 10c....	30	1 20	2 00
Millet.....	25	1 00	1 90
Sunflower, Mammoth. Oz. 10c....	30	1 25	2 25
Rape, Sweet.....	25	1 00	1 90
Mixed Bird.....	25	1 00	1 90
Wild Bird Mixture.....	25	1 00	1 90



Dreer's Permanent Pasture Grass Mixture

An acreage of good grass land is an asset to any farm and a necessity where stock of any kind is raised. Land, too, is properly rested and fertility renewed. Eventually, when the sod is plowed down, this rich land is in condition to return heavy crops. Permanent Pasture Grass succeeds well after a root crop, such as Potatoes, Beets, Mangels, or Turnips has been taken off. The land should be fall plowed and left rough over winter and prepared in spring, making the seed bed as fine as possible by repeated harrowing. After seed is sown a heavy rolling is necessary, as grass requires a firm seed bed. This special mixture of Recleaned Grass and Clover Seeds is composed of perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of hay each year or supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results everywhere. **Sow 50 lbs. to the acre.** When ordering, kindly state whether for heavy or light soil. Not prepaid, peck \$1.75; $\frac{1}{2}$ bu. \$3.25; bu. (20 lbs.) \$6.40; 100 lbs. \$30.00.

Farm Seeds

Note. On account of fluctuating market prices throughout the current year, we are unable to quote bushel or 100 lb. lots in this general catalog. Kindly write for prices.

Alfalfa

	Postpaid	
	1 lb.	5 lbs.
North Western.....	\$0 40	\$1 90
Grimm.....	45	2 15
Kansas.....	35	1 65

Barley

Oderbrucker.....	30	1 40
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Broom Corn

Improved Evergreen.....	30	1 40
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Buckwheat

Japanese.....	30	1 40
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Clover Seed

Red Medium.....	40	1 90
Red Mammoth or Sapling.....	40	1 90
Alsike or Swedish.....	40	1 90
White Dutch.....	75	3 50
Sweet Bokhara.....	35	1 65
Japan or Korean.....	35	1 65
Crimson or Scarlet.....	35	1 65

Ensilage Corn

Red Cob Ensilage.....	30	1 40
Sweet Fodder Corn.....	30	1 40

Field Corn

Perfected Golden Beauty.....	30	1 40
Leaming.....	30	1 40
Early Yellow Canada Flint.....	30	1 40
Pusey Cloud Yellow Dent.....	30	1 40
Lancaster Sure Crop.....	30	1 40
Early 100-Day Bristol.....	30	1 40
Johnson County White Dent.....	30	1 40

Mangel Wurzel

	Oz.	$\frac{1}{4}$ lb.	Lb.	10 lbs.
Mammoth Long Red.....	\$0 10	\$0 25	\$0 60	\$5 00
Golden Tankard.....	10	25	60	5 00

Sugar Beet

	Postpaid			
	Oz.	$\frac{1}{4}$ lb.	Lb.	5 lbs.
Klein Wanzleben.....	\$0 10	\$0 25	\$0 60	\$2 75

Millet

	Lb.	5 lbs.
German or Golden.....	\$0 30	\$1 40
Hungarian.....	30	1 40
Egyptian or Pearl.....	35	1 50
Japanese Barn-Yard.....	30	1 40

Oats

Storm King.....	25	1 15
Swedish Select.....	25	1 15

Field and Cow Peas

Canadian Field Peas.....	30	1 40
New Era Cow Peas.....	30	1 40
Whip-Poor-Will Cow Peas.....	30	1 40

Soja or Soy Beans

Wilson.....	30	1 40
Manchu.....	30	1 40

Rape

Dwarf Essex Rape.....	30	1 40
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Sunflower

Mammoth.....	Oz. 10c	30	1 25
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Tobacco

	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
White Burley.....	\$0 10	\$0 25	\$0 40	\$1 25
Connecticut Seed Leaf.....	10	25	40	1 25
Havana.....	15	30	50	1 50
Pennsylvania Seed Leaf.....	10	25	40	1 25

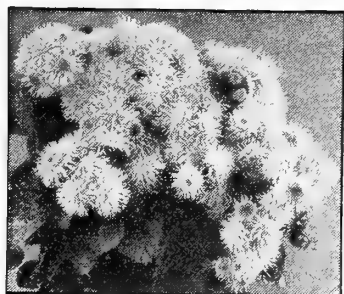
Miscellaneous Farm Seeds

	Lb.	5 lbs.
Spring Rye.....	\$0 30	\$1 40
Winter Rye.....	30	1 40
Sudan Grass.....	35	1 50
Vetch or Tares, Spring.....	30	1 40
Vetch or Tares, Winter.....	35	1 50
Wheat Marquis, Spring.....	30	1 40

Flowering Plants
will be sent by Parcel
Post if you add 10%
(15% west of the
Mississippi) to their
value for postage and
special packing.
Minimum charge 10
cents.

Beautiful FLOWERING PLANTS

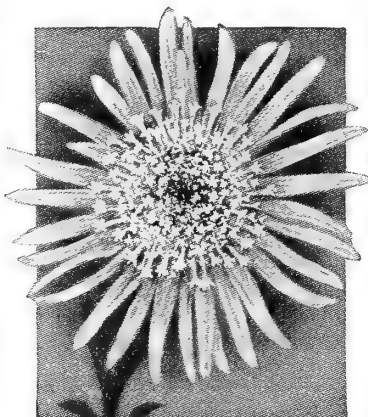
*Which will keep the garden gay throughout
the summer and fall and give an abundance
of blooms for house and table decoration.*



Ageratum, Blue Ball

Ageratum—Floss Flower △

Blue Ball. Of dwarf compact habit, 6 inches high. Completely covered with Ageratum blue flowers. Ready May 10. 10c each; \$1.00 per doz.



Giant California Sunshine Aster

Aster Giant California Sunshine Ready May 1

This is a new type of Aster, forming vigorous plants which reach a height of 3 feet. They carry their interesting large blooms on long stiff stems. The individual flowers measure 4 to 6 inches in diameter with a thick, starry cushion surrounded by long, graceful ray petals. They give a wonderful display in the garden and are of the highest value for cutting. They have graceful long stems which permit artistic arrangements.

Alpenglow. Rosolane purple with quilled rose-purple center.

Blue Moon. Light blue with the center amber yellow.

Moonbeam. Snow white with a light orange center.

Rainbow. Bright rose-pink with soft orange center.

Shell Pink. A very charming and pleasing color.

Stratosphere. Magnificent rich dark blue with orange center.

Any of the above: 10c each; \$1.00 per doz.

Set of 6, value 60c, for 50c.

Begonia © Fibrous-Rooted

These are showy plants highly valued for the excellent display they give if planted in semi-shaded or shaded positions where they grow to perfection. Worthy of extended use.

Argentea guttata. Foliage of rich green spotted with silver. A very attractive summer-flowering variety.

Corallina lucerna. Gigantic trusses of bronzy red flowers, in bloom continuously from April to November.

Haageana. Large trusses of creamy white flowers, suffused with pink. The foliage is bold and attractive, of a bronzy green above and reddish on the under side.

Any of the above: 50c each.

Set of 3 varieties, value \$1.50, for \$1.25.



Beloperone guttata

Beloperone guttata Shrimp Plant

A most attractive house plant and splendid placed outdoors in the border during the summer time. Of unique appearance with an inflorescence composed of a series of overlapping bracts which assume a rich golden bronze tint when exposed to full sunlight. Showy two-lipped white flowers protrude from between these bracts. 30c each; \$3.00 per doz.



Caryopteris mastacanthus superbus

Caryopteris Mastacanthus superbus

A real acquisition to all flower gardens. Useful for cutting. Blooms from August until frost. 3 ft. high.

Blue **Pink** **White**

Any color: 35c each; \$3.50 per doz.

Set of 3, value \$1.05, for \$1.00.

Chironia linoides African Star Pink △

This rare and attractive plant is suitable for rock gardens, borders of flower beds, or as individual specimens in the mixed border. Grows 12 to 15 inches high. Of perfect ball-shape covered with hundreds of glowing pink blooms from July until frost. It should be in every garden. 35c each; \$3.50 per doz.



Snapdragon

Antirrhinum © Snapdragon

New Rustproof Maximum Varieties Ready May 10

These new rustproof giant-flowering Snapdragons are marvelous for garden display and for cutting. Their rust-resistant qualities are of the greatest value to every gardener.

Alaska. Beautiful pure white.

Campfire. Pure luminous scarlet.

Canary Bird. Lovely bright yellow.

Copper Shades. Colorful copper tones.

Crimson. Beautiful large rich blooms.

Loveliness. Pure soft rose-pink.

Any of the above: 15c each; \$1.50 per doz.

Set of 6 varieties, value 90c, for 75c.

Erythrina—Coral Plant
Crista-galli. An interesting garden plant 4 to 6 feet high, producing very late in September until frost, strong spikes set with large rich crimson pea-shaped flowers. Store roots during winter in dry cellar. 50c each.

Drer's Choice Fuchsias
Strong flowering plants,
ready April and May

To meet a growing demand for these beautiful flowers we have tested over 50 of the best varieties from which we have selected the following seven sorts as being outstanding in color and freedom of bloom. To be successful with Fuchsias outdoors in summer they should be planted in a light soil in a semi-shaded situation, never in full sun or dense shade. As pot plants they are admirable for porch and window decoration.



Fuchsia

Three Marvelous Single Fuchsias
Aurora Superba. Light apricot sepals and vivid orange petals.

Lustre Improved. Creamy white sepals. Bright Strawberry red petals.

Mrs. Rundle. Extremely long salmon-pink sepals and vivid orange petals.

Any of the above: 50c each.

Set of 3, value \$1.50, for \$1.25.

Two Wonderful Double Fuchsias

Dollar Princess. Sepals, salmon-pink; full double corolla of deep violet-blue shading to crimson. Very floriferous.

Sylvia. Salmon-rose upturned sepals. Semi-double pure white corolla. Strong upright grower. A perfect gem.

Either of the above: 50c each.

Set of 2, value \$1.00, for 75c.

Beautiful Triphylla Fuchsia
Souv. de Henry Henckel. Long-tubed flowers borne in clusters. Tubes cerise-pink; petals coral-orange. Dark reddish foliage. 50c each.

New Basket Fuchsia
Marinka. Its trailing habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering. 50c each.

Set of 7 varieties, value \$3.50, for \$3.00.

Four Best
Bedding Geranium

All gardeners know the outstanding value of bedding Geraniums for garden display. The varieties we offer are all semi-double and they are the best of the many Geraniums in existence.

Alphonse Riccard. Showy blooms of bright vermilion-scarlet.

Beaute Poitevine. Gorgeous large salmon-pink blooms.

Mme. Recamier. An extra fine pure white.

S. A. Nutt. Rich dark crimson flowers of large size.

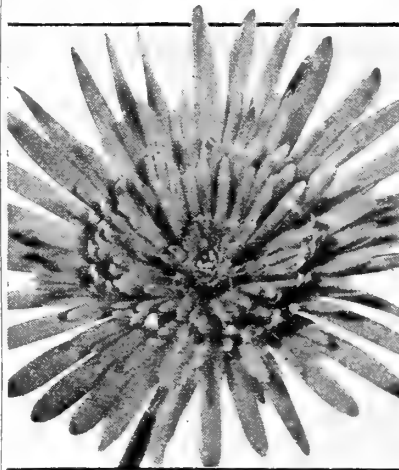
Any of the above: 25c each; \$2.50 per doz.

Two Scented Geraniums

Lemon Geranium. Rich lemon-scented.

Rose Geranium. Rich Rose fragrance.

Either variety: 25c each; \$2.50 per doz.



Double Gerbera

Gerbera Jamesoni
Transvaal or Barberton Daisy

Most popular as cutflowers. When cut and placed in water will last a week or longer. When planted in a well-drained sheltered position they will flower freely all summer and if covered with 6 to 8 inches of leaves in the fall will prove hardy, or the plants may be transferred to a conservatory or sunny window where they will continue to bloom.

Double Hybrids. A splendid selection in mixed colors only. \$1.00 each; \$10.00 per doz.

Sunrise. A single variety with large brilliant orange-scarlet flowers with a golden suffusion. 75c each; \$7.50 per doz.

Single-Flowering in Mixture. This includes everything from blush white to brilliant scarlet. The blooms measure 3½ inches across. In mixture only. 50c each; \$5.00 per doz.

Heliotrope—Cherry Pie
Royal Fragrance. A deliciously sweet-scented and wonderfully improved form of this old garden favorite with large trusses of light violet-blue flowers. 25c each; \$2.50 per doz.

Hibiscus sinensis
Chinese Hibiscus

Well known tender evergreen shrubs which may be grown either in pots or tubs or planted out during the summer.

Aurantiacus. Fine double flowers of pure salmon color.

Cooperi. Beautiful green foliage variegated with red and white.

Grandiflorus. Very large single rose.

Miniatus semi-plenus. The finest and most brilliant semi-double vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers of a soft pink with deeper center. A very showy and popular variety.

Any of the above: 30c each.

The set of 5 Hibiscus sinensis, one each, value \$1.50, for \$1.25.

New Double Hibiscus
from the Hawaiian Islands

Gardeners in the Southern States will be particularly interested in these splendid new double-flowering Hibiscus which originated in the Hawaiian Islands. As they are not hardy, gardeners in the North must provide a greenhouse or conservatory for them where they are protected against freezing weather.

Orange, Yellow, Red,
Yellow with Pink Eye

We can supply the above four distinct colors in strong, grafted 6-inch pot plants \$1.00 each.

Set of 4 varieties, value \$4.00, for \$3.00.



Lantana, Radiation

Lantana

We take pleasure in offering the following selection as the best of these old-fashioned bedding plants.

Comte de Biencourt. Pink.

Golden Queen. Yellow.

Radiation. Brilliant red with orange center.

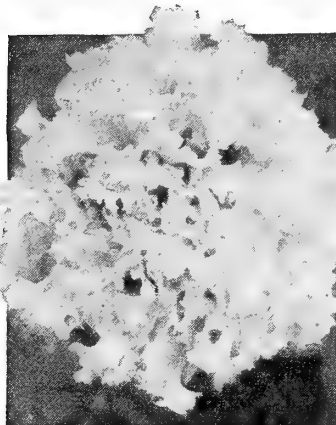
Weeping Lilac-Rose. One of the best of the flowering plants for window box, basket, or vase use.

Any of the above: 30c each; \$3.00 per doz.

Set of 4 Lantanas, value \$1.20, for \$1.00.

Lemon Verbena
Aloysia

Citriodora. Its richly fragrant foliage is indispensable for cutting. Strong plants 25c each; \$2.50 per doz.

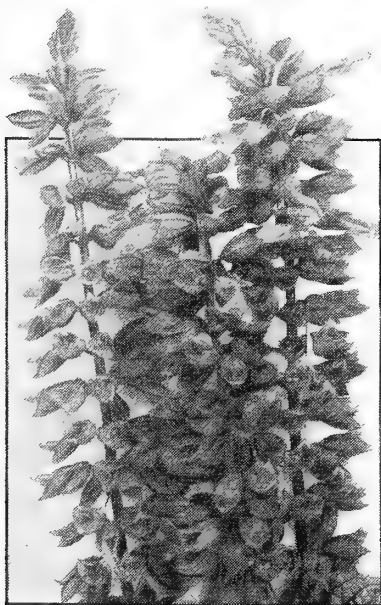


Dreer's Double Fringed Petunia

Petunias
Ready May 1

Dreer's Double Fringed. We can supply these in white, pink and Petunia-purple. 25c each; \$2.50 per doz.

Dreer's Single Fringed Mixed. Our own special strain of the finest large-flowering single fringed sorts of this useful bedding plant. It is invaluable for porch and window boxes, flowering continuously from early in the summer till frost. 15c each; \$1.50 per doz.

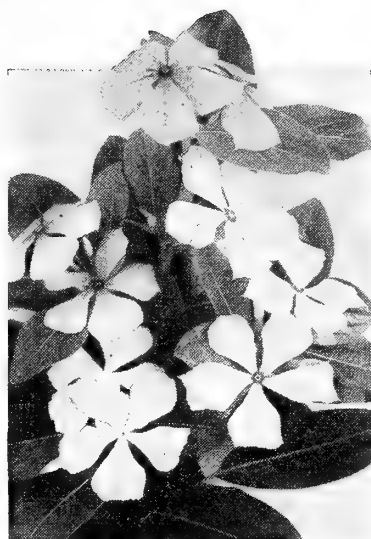


Scarlet Sage

Salvia—Sage
Ready May 1

Purple King. A new variety of a rich Plum-purple. Very effective for garden use. 30c each; \$3.00 per doz.

America (Scarlet Sage). This is the finest of all the Scarlet Sages, being the earliest, freest, and the most continuous bloomer. It also is the most uniform in habit of growth. 25c each; \$2.50 per doz.



Vinca rosea

Vinca—Madagascar Periwinkle
Ready May 1

One of the most satisfactory plants for the garden, also extremely useful for cutting.

Rosea. Rose with dark eye.

— **alba.** White with crimson eye.

— — **pura.** Pure white.

Any of the above: 3-inch pots 15c each; \$1.50 per doz.

Set of 3, one each, for 40c.



Zinnia, Fantasy

Zinnia—Youth and Old Age
Ready May 10

Chrysanthemum—Flowered Fantasy Mixed. An artistic new variety with gracefully curled and twisted flower petals. Contains many splendid colors. Grows 30 inches high and blooms profusely from early summer until frost. Mixed colors only.

Dreer's Double Dahlia—Flowered. A giant-flowering strain of this popular summer-flowering annual, growing about 3 feet high. Mixed colors only.

Dreer's Double Pompon. Grow about 15 inches high, producing splendid small double flowers on long stems suitable for cutting. Mixed colors only.

Any of the above: 15c each; \$1.50 per doz.

Five
Summer-Flowering
VINES

Suitable for Every Garden

Antigonon §
Mountain Rose

Leptopus. Pretty pink or rosy red flowers making a conspicuous and beautiful climber for verandas and trellises. Blooms freely throughout the summer and fall. 50c each.

Manettia bicolor §

This curious and interesting ever-blooming tender climber has showy long-lasting flowers of flaming red with yellow tip. Fine for porch or trellis during the summer and also good as a climber in the winter window garden. Strong plants 35c each; \$3.50 per doz.

Passiflora—Passion Flower §

Pfordti. The most interesting and best variety for outdoors as a summer climber. Has light blue flowers suffused with rose. Blooms quite freely. 35c each.



Senecio confusus

Senecio—Orange Glow Vine §
Ready May 1

Confusus. This rare vine was the most outstanding and most admired of all the vines in our trial grounds in the summer of 1936. Grows about 6 feet high and has clean bright green foliage and large clusters of brilliant orange blossoms during the summer. \$1.00 each.

Stigmaphyllon §
Brazilian Golden or Orchid Vine

Ciliatum. One of the prettiest tender climbers in cultivation. Has large yellow orchid-like flowers produced freely during the summer months. Also fine for conservatories. 35c each.

Set of Five Vines,
value \$2.55, for **\$2.00.**

Dreer's Water Lilies—Nymphaea

Hardy Water Lilies

A select list of the most suitable varieties for all hardy water garden purposes. Ready April 15th to June 1st. There is no hardy blue Water Lily. All varieties of that color will be found under Day-Blooming Tender Nymphaeas.

Attraction. A rare, free-flowering variety with blooms 6 to 8 inches across. Rich deep crimson suffused with amaranth red, center bright orange, sepals white. \$2.50 each.

Aurora. Soft rosy yellow changing to deep red on the third day. Stamens orange, also good in tubs. \$1.00 each.

Comanche. The largest and finest of the apricot tints. The flowers are a wonderful combination of orange and glowing amber-red. A strong grower. It is the earliest and most continuous bloomer in the hardy class. \$2.00 each.

Conqueror. Very large flowers of a bright red with the petals shading to white on the concave part and streaked with deep red on the convex surface; stamens yellow-orange. \$2.50 each.

Escarboucle. Very free flowering, 4 to 6 inches across, of a brilliant crimson-carmine with bright orange center. \$2.50 each.

Gladstoniana. Cup-shaped, massive flowers of a pure dazzling white. \$1.25 each.

Gloriosa. A superb large flower of a deep carmine-rose, becoming a dark red late in the season. \$2.50 each.

Helen Fowler. A natural cross of *N. tuberosa* type. Strong vigorous growth. Deep pink, very fragrant flowers borne on stout stems making it useful for cut purposes. \$1.00 each.

James Brydon. Rich rosy crimson. The reverse of the petals has a silvery sheen. \$2.50 each.



Marliacea rosea

Marliacea albida. Large fragrant flowers of sparkling whiteness; stamens light yellow. Blooms profusely. \$1.00 each.

— **carnea.** A delicate soft flesh pink deepening towards the base of the petals. \$1.25 each.

— **chromatella.** Petals and stamens bright yellow. 4 to 6 inches across. A free and continuous bloomer. \$1.50 each.

— **rosea.** A splendid companion to the above which it resembles in all particulars except color. Flowers soft rose-pink. \$2.00 each.

Odorata. The native White Pond Lily. Very desirable for planting in quantity in natural ponds. 30c each; \$3.00 per doz.

— **minor.** The native miniature White Water Lily. Very dainty and suitable for tubs and small pools. 30c each; \$3.00 per doz.

— **rosea (Cape Cod Pink Pond Lily).** Very fragrant, clear pink flowers, 5 to 6 inches across. \$1.00 each.

Odorata, Rose Arey. Very large, fragrant flowers of deep cerise-pink. \$1.50 each.

Paul Hariot. A magnificent light yellow delicately shading to copper-red. Large and free-blooming. \$2.00 each.

Pink Opal. Medium-sized fragrant flowers of a deep coral-pink, held well above the water. Suitable for tub culture. \$1.50 each.

Sunrise. A large showy new hardy yellow with flowers 8 to 9 inches across, held well above the water. Blooms from early June to late October. The flowers expand early in the morning and remain open all day long. \$2.00 each.

Tuberosa Richardsoni. White flowers that are quite double. No variety in our Water Garden is admired more than this immense snowball-like flower, 8 inches in diameter. \$1.00 each.

— **sulphurea.** A strong rampant grower with large sulphur yellow, sweet-scented flowers. 50c each.

A fine collection of the better varieties, our selection, 6 for \$6.00; 12 for \$12.00.

Tropical or Tender Water Lilies

We make delivery of Tropical or Tender Water Lilies of both the Day- and Night-Blooming types at the proper planting time which is usually **after the first of June**, in strong growing plants from pots. They must not be planted until the weather becomes warm and settled. Orders from the warmer Southern States and from the Pacific Coast are filled earlier with tubers.



Mrs. Edwards Whitaker

Day-Blooming Varieties

These day-blooming tropical Water Lilies will add greatly to the beauty of your pool. The much desired blue varieties are found in this lovely class. Delivery of these is made after June 1, in strong growing plants from pots. You are bound to succeed with them if you follow the instructions given in the Dreer Aquatic leaflet.

Daubenyan. Small, fragrant, light blue flowers, valuable for winter blooming in aquariums or small pools. \$1.00 each.

Mrs. C. W. Ward. Deep rosy pink on long stems. \$2.00 each.

Mrs. Edwards Whitaker. One of the largest flowered varieties, the huge open flowers often exceeding 13 inches in diameter. Sky blue in color becoming lighter with age. The plant is very accommodating, flowering when dwarfed from lack of room, or exuberantly filling a 15-foot basin. A splendid specimen plant that should be in every pool. \$2.00 each.

Mrs. Geo. H. Pring. Immense snow white flowers freely borne through the entire summer. The young leaves are blotched with brown, the older ones plain green. The best day-blooming white tropical Water Lily, and a good contrast to the colored varieties. \$2.00 each.

Pennsylvania. Rich blue flowers of largest size. Very free and continuous flowering. \$2.00 each.

Zanzibariensis. The darkest blue or purple of the genus; very free-flowering and exceedingly showy. \$1.50 each.

— **azurea.** Clear azure blue flowers. \$1.00 each.

— **rosea.** Various shades of rose. \$1.00 each.

Set of 8 varieties, value \$12.50, for **\$10.00.**

DREER'S AQUATIC LEAFLET gives complete directions for the cultivation of both hardy and tender Water Lilies, Victoria, Aquarium Plants, and other Aquatics. Sent free on request.

Night-Blooming Tropical Water Lilies

The night-blooming varieties of Water Lilies have a particular charm. The flowers open in the evening and do not close until the following forenoon. Their exotic charm and their night-blooming habit add an interesting feature to every pool. They are strictly tropical plants that demand a water temperature of 70° F. or more and should therefore not be set into the pool too early in the season.

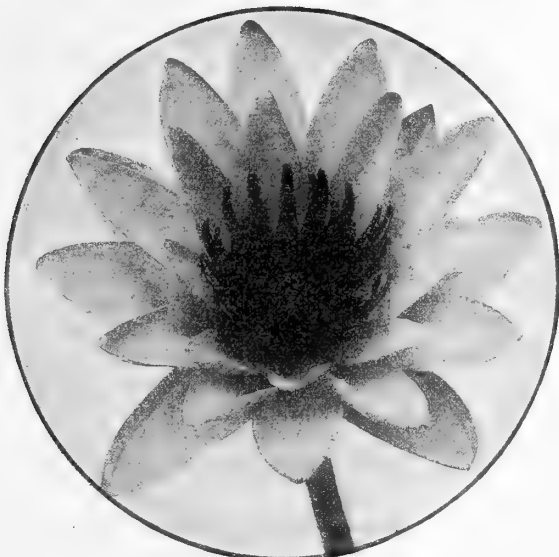
Dentata. White, 8 to 12 inches across. \$1.00 each.

— **magnifica.** Large cup-shaped creamy white flowers. 10 to 12 inches across. Very desirable. \$2.00 each.

Geo. Huster. Brilliant crimson flowers. \$2.00 each.

Kewensis. Medium size, light pink flowers. \$2.00 each.

O'Marana. Large massive pink flowers suffused with red; very desirable. \$1.50 each.



Rubra rosea

Rubra rosea. One of the best and largest rosy reds, produced with remarkable freedom. \$1.00 each.

Set of 6 varieties, value \$9.50, for **\$8.00.**

Victoria—Royal Water Lily

Cruziana. The majestic leaves are 3 to 5 feet across. They have a saucer-like edge 2 to 3 inches wide and are so strong that they will easily bear the weight of a child 30 to 50 pounds. The strongly banana-scented flowers are enormous, from 10 to 12 inches in diameter, opening just at dusk. They are pure white the first night but pink on the second and third nights. Culture similar to that of Tender Nymphaeas.

Plants, \$10.00 each. Seeds, 3 for \$1.50.

Hardy Nelumbium or Lotus

Note—Nelumbium can be supplied only as dormant tubers from May 1st to June 1st.

Luteum (American Lotus, Water Chinquepin). A superb variety with yellow flowers measuring to 10 inches across. Indigenous to the Western and Southern States. \$2.00 each.

Speciosum (Egyptian Lotus). The best known variety and the easiest to grow. Desirable for naturalizing in ponds where the magnificent foliage and flowers produce a splendid subtropical effect. The flowers are a deep rose color, creamy white at base of petals. \$2.00 each.

Miscellaneous Aquatics

For Marginal and Shallow Water Planting

Aponogeton distachyus (Water Hawthorn). This interesting and beautiful aquatic is one of the few water plants which will grow in pools or streams that are fed with cold spring water. The pretty, sweet Hawthorn-scented center spikes of pure white flowers will be produced the entire year when grown in pools or streams that do not actually freeze over. Has beautiful, oblong, floating leaves. Perfectly hardy. 75c each.

Acorus japonicus variegatus (Variegated Sweet Flag). A hardy plant for shallow water. 25c each.

Cyperus alternifolius (Umbrella Plant). Will grow 4 feet high. 25c each; \$2.50 per doz.

— **Papyrus (Papyrus antiquorum).** The true Egyptian Paper Plant. 50c each; specimen plants in 11 in. tubs, \$2.50 each.

Eichhornia azurea. The flowers are a lovely shade of lavender-blue. This species of Water Hyacinth requires planting in soil in shallow water 4 to 8 inches deep. It makes long, trailing, floating stems. Grows rapidly and flowers profusely all summer. A native of Brazil. 50c each.

— **crassipes major (Water Hyacinth).** Delicate lilac-rose flowers arranged in trusses like a Hyacinth. A floating plant, just drop it on surface of the water. 20c each; \$2.00 per doz.

Jussiaea longifolia (Primrose Willow). Yellow flowers in great profusion from June until frost. Grows 3 to 4 feet high. 50c each.

Limncharis Humboldti (Water Poppy). Yellow flowers produced in the greatest profusion all summer. Leaves and flowers floating. One of the best plants for shallow water, 6 to 8 inches deep, or for tub cultivation. Requires greenhouse protection during winter. 25c each; \$2.50 per doz.

Myriophyllum proserpinacoides (Parrot's Feather). Rises about 6 inches out of the water. 25c each.

Pontederia cordata (Pickerel Weed). Blue flowers in lovely spikes 18 to 24 inches long. Hardy. 25c each.

Thalia dealbata. A stately hardy aquatic with Canna-like leaves and tall graceful spikes of plum-colored flowers which are followed by attractive seeds of the same color. It grows 4 to 7 feet high and should be grown in shallow water or wet ground. A good hardy plant for the center of the pool or to plant in the background. \$1.00 each.

Typha latifolia (Cat Tail). Hardy. 8 feet. 25c each; \$2.50 per doz.

Zizania aquatica (Wild Rice). A hardy annual growing 10 feet tall. Long showy panicles. 25c each; \$2.50 per doz.

Set of 13 varieties, value \$5.20, for **\$4.50.**

Aquatic Plants

for the Aquarium

Anacharis (Elodea) canadensis gigantea (Giant Water Weed). A beautiful submerged plant with dark green ovate leaves and light stems.

Cabomba viridifolia (Washington Plant, Fish Grass). A pretty and popular submerged plant.

Ludwigia Muleritti. One of the prettiest of the submerged plants. The small ovate leaves are green above and pink on the under side.

Sagittaria natans (Arrowhead). Long, strap-like, green leaves resembling the well-known *Vallisneria*.

— **sinensis (Giant Sagittaria).** Leaves dark green; broader than *S. natans*.

Vallisneria spiralis, Italian Type (Eel Grass). A submerged plant with long ribbon-like leaves. Grows all winter long.

Any of the above: 20c each; \$2.00 per doz.

Collection (of one each of above 6 varieties,) value \$1.20, for **\$1.00.**

Fish Food. Reliance Fish Nutrition offers the properly balanced diet that is easily assimilated by all aquarium fishes. Per package of 1½ ounces, 25c.

Succulent Plants

Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens

Very interesting and curious plants of easy culture. Many of them are desert plants which will subsist on an astonishing small quantity of water.

Agave—Century Plant

Americana variegata. The glaucous foliage is prettily bordered and marked with creamy yellow. A very showy variety.

Aloe

This interesting succulent is easy to grow. Needs little water except during the periods of actual growth.

Arborescens (Medicine Cactus). Has long narrow pointed leaves of heavy texture about 2 inches wide. See illustration. 2-inch pots 35c each. Larger plants 3-inch pots 50c. 4-inch pots \$1.00 each.

Cotyledon

Orbiculata. A free grower of attractive appearance having thick fleshy leaves of a bright glaucous green.



Kleinia repens

Portulacaria afra

Aloe arborescens

Crassula

This is a favorite class of easy-to-grow succulents.

Arborescens (Jade Plant). Erroneously called Japanese Rubber plant. Larger plants 3-inch pots 50c; 4-inch pots \$1.00 each.

Lycopoides. Compact. Mossy appearance and very free growing.

Tetragona. Dark green foliage, pointed leaves.

Echeveria

Carnicolor. A new European variety with flesh-colored leaves and very attractive flowers.

Secunda glauca. Beautiful flat rosettes with fleshy, scale-like leaves.

Weinbergi (Dream Plant). Thick-leaved rosettes of a distinct rose tint. It is a great favorite.

Kleinia

Repens. Long, whitish green leaves of fleshy texture. Very showy. See illustration of young plant.

We offer strong young plants of these Succulent varieties, except where noted, at 25 cents each; \$2.50 per dozen—any 6 for \$1.25. Larger sizes of some can be supplied as noted in descriptions.



Opuntia—Bunny Ear Cactus

Opuntia—Bunny Ear Cactus

Microdasys. A popular and showy Cactus with thick heavy joints of elliptical form. Bright green covered with golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears. A good house plant. 2-inch pots 35c each.

Monocantha variegata. This resembles microdasys but the stems are marbled cream and green. 2-inch pots 35c each.

Portulacaria

Afra. Unique, glossy green leaves. See small plant in illustration.

Sedum

Adolphi. A very effective plant with thick orange-colored leaves.

Treleasi. Has small very fleshy leaves resembling white beads. Particularly attractive and therefore very popular.

Vegetable Plants, Roots, & Herbs

Asparagus Roots. Every vegetable garden should include some Asparagus as one of the most important contributions to the epicure's table. Only freshly gathered Asparagus has that delightful rich flavor and tenderness that makes this vegetable one of the choicest of all. We can furnish the varieties listed below in selected one-year-old roots. We do not handle two-year or older stock because the one-year-old roots are used by all experienced growers and are the best size for transplanting. Ask for free leaflet.

—**Dreer's Eclipse.** The result of a most careful selection and "breeding up," to large size, delicate light green color, and tender quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

—**Palmetto.** An early green variety of good quality. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

—**Mary Washington.** Large straight dark green shoots with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 60c per doz.; \$2.00 per 100; \$12.00 per 1000.

Cauliflower, Earliest Snowstorm.	Per doz.	Per 100
Super Strain. Pot-grown plants. Ready in April and May	\$0 75	\$6 00

Egg Plant, Early Black Beauty. Pot-grown plants ready in May and June.	1 00	8 00
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Hop Vines. 25c each.	2 50	15 00
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Horseradish Sets, Maliner Kren or Bohemian. Produces roots of enormous size.	40	1 50
\$12.00 per 1000.		

Pepper. Pot-grown plants ready May and June.	Per doz.	Per 100
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California Wonder. Large and mild.	\$1 00	\$8 00
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Long Red Cayenne. Hot and pungent.	1 00	8 00
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Rhubarb, Victoria. Finest cooking variety.		
Strong roots. 25c each.	2 50	15 00

Tomatoes. Strong pot-grown plants ready in May and June.

—**Marglobe.** Now very popular everywhere. Second-early.

—**Ponderosa.** The largest Tomato grown. Always profitable for the home garden.

—**Rutgers.** Second-early, globe-shaped, scarlet fruits of fine quality.

—**Stone.** Very dependable and will produce a large crop of solid, deep red fruits. A main crop variety.

Any of the above 4 Tomato varieties: 75c doz.; \$6.00 per 100.

Popular Herbs for the Garden

Chives. Valued for their mild onion flavor. 20c per clump; \$2.00 per doz.; \$12.00 per 100.

Lavender. A great favorite. 30c each; \$3.00 per doz.

Parsley, Dreer's Dwarf Perfection. Beautifully curled foliage. Pot-grown plants ready April to June. \$1.00 per doz.; \$8.00 per 100.

Peppermint. 20c each; \$2.00 per doz.; \$12.00 per 100.

Rosemary. 30c each; \$3.00 per doz.

Sage, Holt's Mammoth. 20c each; \$2.00 per doz.; \$12.00 per 100.

Spearmint. 20c each; \$2.00 per doz.; \$12.00 per 100.

Tarragon (Estragon). For flavoring. 30c each; \$3.00 per doz.

Thyme, Broad-Leaved English. 25c each; \$2.50 per doz.; \$15.00 per 100.

Dreer's Large-Flowering CANNAS



Dreer's Cannas in the New York Botanical Garden, Bronx Park, New York

Two Sensational Cannas

These two varieties, owing to the fact that the roots are very difficult to store, will be supplied as growing plants only. These will be ready March 1st.

Mary Thilow

A rare gem which will give a wonderful display in the garden. Has bronze foliage and brilliant rosy salmon flowers. 4 ft.

Mrs. Pierre S. duPont

This has proved a most outstanding Canna. It will give a striking display in beds and borders. The large well-formed blooms are vivid Watermelon pink. The foliage is bright green. 4 ft.

Either variety: 35c each; \$3.50 per doz.; \$25.00 per 100.

Dormant Canna Roots, Available until April 1, will be sent by Parcel Post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents. Green plants, supplied after April 1, are sent by Express.

Cannas bloom from early summer until frost in all sections of the country. They succeed in any sunny position and in any kind of soil, though they respond quickly to liberal treatment. For best results prepare the beds about 2 feet deep and include a quantity of well decayed manure. They require ample moisture throughout the growing season. All varieties have green foliage unless otherwise specified in the descriptions below.

Three Most Popular Cannas

King Humbert. This remarkable Canna enjoys the greatest popularity as it combines brilliant orange-scarlet flower trusses of enormous size with dark coppery bronze foliage. Gives an exceptionally striking picture in the garden. 5 ft.

The President. The greatest of all red Cannas—a brilliant, fiery, and intense scarlet with the glow of live coals. Extremely free-flowering and a wonderfully vigorous variety of greatest value for a rich display. 5 ft.

Yellow King Humbert. A splendid companion to King Humbert. Produces large showy bright yellow flower trusses dotted with red. The plants are extremely vigorous. Has rich green foliage. 4½ ft.

Any of the above:

20c each; \$2.00 per doz.; \$12.00 per 100.

29 Selected Standard Cannas

These 29 varieties are leaders in their respective color classes. Every one has proved to be outstanding and gives entire satisfaction. All of them combine their large florets into showy large trusses that bring a bright note into the garden.

Antoine Wintzer. Beautiful large trusses of an intense crimson-scarlet that glistens and scintillates in sunlight. 4½ feet.

Cheerfulness. Bright fiery deep orange petals broadly edged with golden yellow. A strong grower with large trusses. 3½ feet.

City of Portland. Showy deep rose trusses. 3½ ft.

Commander Byrd. Very large creamy white. 4 ft.

Copper Giant. Immense madder red flowers with a suffusion of rose that gives a coppery red effect. 4 feet.

Eureka. This is by far the very best white Canna ever introduced. Has showy large trusses. 4½ feet.

General Merkel. A massive flower truss composed of scarlet petals with golden border. Makes a magnificent display. 3½ feet.

Gladiator. Rich yellow, dotted crimson. 4½ ft.

Golden Eagle. Very desirable because it blooms early and most profusely. Bright golden yellow. 4 feet.

Harmony. A valuable variety of compact dwarf growth. Has bronze foliage and reddish carmine flower trusses. 3 ft.

Hungaria. A great variety with beautiful clear rose flowers. Though old, still one of the most desirable. 3½ feet.

Louis Cayeux. Giant trusses of a brilliant rosy scarlet color. Very free flowering and particularly effective. 4 feet.

Mrs. Alfred Conard. A very popular variety with glorious trusses of a bright salmon-pink color. 4 feet.

Mrs. Herbert Hoover. Giant Watermelon red flowers arranged on large trusses on a heavy and vigorous plant. 5 feet.

Olympic. Bronze foliage and deep rose-pink flowers. 4 ft.

Pocahontas. Large deep rosy carmine blooms produced freely above the beautiful bronzy leaves. 4 feet.

Queen Charlotte. A dwarf compact Canna with magnificent red flowers broadly margined with golden yellow. Very showy. 3 ft.

Richard Wallace. Pale gold of good habit. 3½ ft.

Rosamund Coles. Deep reddish orange enhanced by a border of brilliant golden yellow. Vigorous and showy. 5 feet.

Rosea Gigantea. An old favorite with magnificent trusses of a stunning rich rose color. 4 feet.

San Diego. Chinese orange flowers; bronze foliage. 4 ft.

Sungold. This glistens and scintillates in bright sunlight being a rich Chinese orange with golden yellow border. 4½ feet.

The Ambassador. A wonderfully free-flowering variety with brilliant red blooms set off by bronzy foliage. 5 feet.

The Gem. Deep cream with carmine dots—a striking but refined combination of colors. 4½ ft.

Timbuctoo. A very bright yellow which does not fade in the sun. Blooms most profusely. 4 feet.

Triomphe. Brilliant bright crimson which is most effective. A variety that is extremely free flowering. 4 feet.

Uhlberg. A unique variety, alone in its color—rosy crimson with creamy yellow markings. 3½ feet.

Wintzer's Colossal (Orchid-Flowered). Immense trusses composed of brilliant scarlet florets of exotic beauty. 5 ft.

Wyoming. The rich bronze foliage is crowned by immense trusses of an intense rich orange color. A majestic Canna. 6 feet.

Any of the above 29 Cannas: 25c each; \$2.50 per doz.; \$15.00 per 100.

Cannas are supplied as dormant roots until April 1, green plants thereafter



Rapture

Six bulbs are sold at $\frac{1}{2}$ the Doz. price;
25 bulbs at $\frac{1}{2}$ the 100 price.



Giant Nymph

Dreer's Select Gladiolus

These are universally appreciated as the most useful and satisfactory of all summer-flowering plants for garden display and for cutting. In order to secure a continuous supply of flowers, planting should begin in April after all danger of frost is past and continued at intervals of 10 days until early July. Our bulbs are all of the largest size.

24 New and Rare Gladiolus

These deserve the special attention of every gardener as they bring to you some new and choice varieties of exceptional beauty and charm. They are among the finest, yet we offer them at distinctly reasonable prices.

	Each	Doz.	100
Bagdad. A smoky old rose of large size. Always admired.....	\$0 10	\$1 00	\$8 00
Blue Admiral. An exceptionally fine blue.....	25	2 50	20 00
Cadillac. Tall rich golden apricot-yellow without markings in throat.	15	1 50	12 00
Etendard. Rich creamy white, lower petals marked bright red....	10	1 00	8 00
Golden Cup. Deep yellow blooms of extra large size.....	20	2 00	15 00
Golden Goddess. U. S. Plant Patent 77. Brilliant gold.....	1 00	12 00	100 00
Lavender Delight. Large clear lavender-blue of rare charm.....	10	1 00	8 00
Lucifer. Bright orange with Amaranth crimson blotch. Very showy.	15	1 50	12 00
Maid of Orleans. Beautifully formed white flower spikes.....	12	1 25	10 00
Mildred Louise. Delightfully warm Strawberry pink with yellow center.....	15	1 50	12 00
Milford. A magnificent new light blue. This has unusual charm... 1 50	15 00		—
Mrs. Ray P. Chase. Immense white with creamy throat. Truly wonderful.....	15	1 50	12 00
Orange Wonder. Brilliant orange—a remarkably rich color.....	12	1 25	10 00
Our Selection. Large smoky salmon feathered red, edged yellow.	08	75	6 00
Pelegrina. Large deep blue flowers well arranged on straight stem..	10	1 00	8 00
Polareis. Very early with magnificent pure white blooms.....	25	2 50	20 00
Pride of Portland. Soft scarlet with creamy white throat.....	20	2 00	15 00
Queen Helen II. Brilliant grenadin pink with yellow throat.....	12	1 25	10 00
Rapture. Light salmon with cream blotch. A tall upright grower..	15	1 50	12 00
Red Lory. Large carmine-rose with purplish blotch.....	15	1 50	12 00
Rosemarie Pfitzer. Beautiful ruffled white, tinted pink.....	50	5 00	40 00
Salbach's Orchid. An unusually fine lavender-pink.....	10	1 00	8 00
Wasaga. Glowing iridescent Nasturtium buff. Nicely ruffled blooms.	15	1 50	12 00
Wurttembergia. Brilliant scarlet with large creamy blotch. Unusually attractive and strong.....	15	1 50	12 00

Collection of 24 New and Rare Gladiolus

24 bulbs, 1 of each variety, value \$6.04, for **\$5.50.**

72 bulbs, 3 of each variety, value 18.12, for **16.00.**

20 Popular Gladiolus

This is a collection of 20 popular sorts that have been tested for a number of years and found to give universal satisfaction. They enable one to have a glorious display throughout the summer until frost at very moderate cost. They are the popular cutflower varieties.

- America.** A grand old favorite with showy large clear pink flowers.
- Annie Laurie.** Graceful and charming white blooms attractively tinted with soft pink.
- Apricot Glow.** An unusual variety much admired for its apricot-pink blooms.
- Betty Nuthall.** Magnificent blooms of richest coral-pink with a shading of yellow.
- Chicago White.** This is a most reliable pure white of medium size.
- Elizabeth Swartley.** A fine light pink with a large white throat.
- Emil Aubrun.** An unusual color combining copper-bronze overlaid with slate color.
- Giant Nymph.** Excellent large blooms of light salmon-rose with a luminous sheen.
- Gold Eagle.** Of medium size but a most reliable pure yellow.
- Golden Dream.** Elegant tall stems well set with showy rich yellow blooms.
- Herada.** A grand favorite with showy large lavender-blue flowers. Very dependable.
- Los Angeles.** This always is greatly admired for its lovely light pink blooms.
- Mrs. Dr. Norton.** A beautiful combination of peach and cream.
- Mrs. F. C. Peters.** Elegantly formed blooms of charming silky orchid-lavender.
- Mrs. Francis King.** Universally known for its brilliant flame scarlet color.
- Mrs. S. A. Errey.** The large-sized blooms are a most appealing rich orange.
- Peace.** An old favorite with well-formed white blooms having a large carmine center.
- Pride of Wanakah.** Noteworthy for its large deep lavender-rose blooms.
- Spirit of St. Louis.** An early-flowering variety with lovely large orange-salmon blooms.
- Willbrinck.** Not only very large and early but of an attractive light pink color.

Any of the above: 5c each; 50c per doz.; \$4.00 per 100.

Collection of 20 Popular Gladiolus

20 bulbs, 1 of each variety, value \$1.00, for **90c.**

60 bulbs, 3 of each variety, value \$3.00, for **\$2.60.**

20 Gladiolus Aristocrats

These twenty varieties have been seen consistently among the most popular varieties at recent exhibits.

- Albatross.** A large, well-formed spike set with massive pure white florets.
Ave Maria. Beautiful light blue with purple blotch. A very substantial variety.
Bill Sowden. Huge deep red flowers well arranged on a splendid stocky stem.
Canberra. A tall grower supporting a splendid arrangement of bright yellow blooms.
Carmen Sylva. A pure white of medium size. Highly valued for cutting.
Catherine Coleman. Rich salmon with purple feathering in the throat. Large and vigorous.
Commander Koehl. Clear bright blood red, often 6 inches across. Exceptionally vigorous.
Coryphee. Light pink with white throat. Does particularly well during cool seasons.
Dr. Nelson Shook. Large ruffled rosy red blooms of a striking color and form.
Frank J. McCoy. A large variety with magnificent pink blooms. A consistent prize winner.
Heavenly Blue. A light violet-blue that is most attractive and charming.
Mammoth White. Immense pure white flowers frequently more than 6 inches across.
Minuet. Clear light pinkish lavender blooms that have great charm.
Morocco. The darkest red Gladiolus we have ever seen. Of wax-like texture.
Mother Machree. Lavender enhanced by an overlay of salmon-pink.
Mrs. van Konynenburg. An elegant large spike set with blooms of light blue.
Primrose Princess. Stately strong spikes of rich primrose yellow.
Red Phipps. Magnificent tall spikes with huge light red blooms during midseason.
Tobersun. Produces tall straight spikes set with well placed large rich yellow blooms.
Veilchenblau. A large dark blue variety that has become extremely popular.

Any of the above: 9c each; 90c per doz.; \$7.00 per 100.

Collections of 20 Aristocrats

- 20 bulbs, 1 of each variety, value \$1.80, for **\$1.70.**
 60 bulbs, 3 of each variety, value 5.40, for **5.00.**

20 Superior Gladiolus

Just about as popular as the Aristocrats but more plentiful and therefore priced still lower.

- Aflame.** A giant flame red.
Aida. Dark violet with red throat.
Bleeding Heart. White, red blotch.
Capt. Boynton. Lavender, purple blotch.
Charles Dickens. Bright Aster purple.
Crimson Glow. Large crimson-scarlet.
Dr. F. E. Bennett. Bright scarlet.
Evelyn Kirtland. A popular pink.
Gay Hussar. Strawberry orange.
Gloriana. Pure golden salmon.
Joerg's White. Large white.
Lavender Bride. Smoky lavender.
Longfellow. Cheerful bright pink.
Marmora. Silver gray, rosy throat.
Mrs. Frank Pendleton. Salmon-pink.
Mrs. Leon Douglas. Huge salmon florets.
Olive Goodrich. White, tinted pink.
Pfitzer's Triumph. Huge scarlet flowers.
Picardy. Large soft shrimp pink flowers.
W. H. Phipps. Enormous salmon-rose.

Any of the above: 7c each; 65c per doz.; \$5.00 per 100.

Collections of 20 Superior Gladiolus

- 20 bulbs, 1 of each variety, value \$1.40, for **\$1.25.**
 60 bulbs, 3 of each variety, value \$4.20, for **3.50.**

10 Beautiful "Primulinus-Type"

	Each	Doz.	100
Alice Tiplady. A very reliable orange-saffron.....	\$0 04	\$0 40	\$3 00
Golden Frills. Deep Daffodil yellow with prominent red blotch...	06	60	4 00
King of Oranges. A bright and glowing rich orange.....	07	75	6 00
Krelage's Favorite. Bright scarlet. An exceptionally beautiful color.....	06	65	5 00
Mrs. Calvin Coolidge. Salmon-pink with rich yellow throat....	07	75	6 00
Orange Queen. Showy orange-yellow. A tall grower.....	04	40	3 00
Queen of Bremen. Attractive rose-pink blooms.....	06	65	5 00
Souvenir. A popular bright yellow. Very showy and most reliable..	04	40	3 00
Taurus. A splendid dark purplish maroon which provides good contrast.....	07	75	6 00
White Butterfly. Pure white flowers of graceful habit....	06	65	5 00

Special Offers: 10 bulbs, 1 of each, value 57c, for **55c.**
 30 bulbs, 3 of each, value \$1.71, for **\$1.50.**

Drer's Large-Flowered Mixed Gladiolus

A magnificent mixture including over a hundred large-flowering varieties. It will give a colorful display over a long period of time and provide an abundance of cut flowers.

Mixture No. 1. Bulbs 1½ inches and up in diameter, 5c each; 50c per doz.; \$4.00 per 100.

Mixture No. 2. Bulbs 1½ to 1¾ inches diameter, 4c each; 40c per doz.; \$3.00 per 100.

Mixture No. 3. Bulbs 1 to 1½ inches diameter, 3c each; 25c per doz.; \$2.00 per 100.

Drer's Small-Flowered Mixed Gladiolus

This comprises the smaller-flowered Primulinus Hybrids whose graceful form and refined colors place them in a distinct class by themselves. They bloom freely and are wonderful for home decoration.

No. 1 Size, bulbs 1½ inches and up in diameter, 4c each; 40c per doz.; \$3.00 per 100.

No. 2 Size, bulbs 1½ to 1¾ inches diameter, 3 for 10c; 35c per doz.; \$2.50 per 100.

No. 3 Size, bulbs 1 to 1½ inches diameter, 5 for 15c; 30c per doz.; \$2.00 per 100.



Tobersun

Six bulbs are sold at ½ the Doz. price,
 25 at ½ the 100 price.



Bleeding Heart

If Gladiolus are wanted by mail please add postage as explained on page 113

Dreer's Superb Summer-Flowering Bulbs

Dreer's Hints on the Growing of Bulbs

An interesting and helpful booklet on the culture of bulbs. Price 25 cents or sent free if requested on your order for bulbs.

The summer-flowering bulbs represent a valuable class of plants which has a great appeal to many gardeners because with bulbs good results are obtained easily and quickly whether they are grown outdoors in the garden or in pots indoors. Under this heading we have hardy, half-hardy, and tender bulbs. The latter must not be allowed to remain outdoors during the winter time. There are many interesting and showy subjects given on these pages, but we wish to call to your special attention our list of Dahlias and Gladiolus which contain the finest and newest sorts.

Bulbs by Mail. All Bulbs offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

Achimenes

This is closely related to the Gloxinia and it will grow best under similar cultivation. Also suited to rock gardens in semi-shade. See cultural notes on Gloxinia in our book "Dreer's Hints on the Growing of Bulbs." For best effect the small rhizomes should be planted 3 or more to a pot. Blooms in 10 weeks.

Dainty Queen. Large pure white flowers with pink eye.

Galatea. Lovely large blooms of a rich deep lavender.

Magnifica. The flowers are a charming violet-blue.

Purity. This white-flowered variety has many friends.

Purple King. A good rich shade of purple.

Supreme. Lavender, somewhat lighter in the center.

Any of the above: 40c each.

Set of the 6, one each, value \$2.40, for **\$2.00.**

Amaryllis—Hippeastrum



Dreer's Giant Amaryllis

Dreer's Giant American Hybrids. A magnificent strain of giant-flowering Amaryllis throwing vigorous flower stems set with 4 to 6 gigantic perfect blooms in a wide range of beautiful colors. Easy to grow in the house. Mixture only 60c each; \$6.00 per doz.

Belladonna (Belladonna Lily). Beautiful silvery white flowers turning to soft rose as they age. This variety is perfectly hardy when planted in a well drained situation and protected

with a covering of 2 to 3 inches of leaves during the winter months. It prefers a rich sandy loam. 35c each.

Halli (Lycoris Squamigera). Scarce hardy Amaryllis with large fragrant pink blooms during the summer. The spring foliage dies down before the blooms appear. \$1.00 each; \$10.00 per doz.

Separate Colors of Dreer's Giant American Hybrids

There are many gardeners who desire separate colors in Amaryllis. We offer the most popular ones below. They represent a vigorous, free-flowering strain bound to give entire satisfaction.

Red

Red with White Star

Red and White

Pink and White

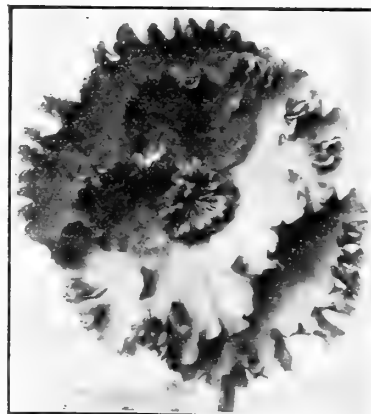
White with a few Streaks of Red

Any of the above: \$1.00 each.

Set of 5, value \$5.00, for **\$4.50**

Dreer's Superb Tuberous- Rooted Begonias ●

This charming class of Begonias is perhaps the most handsome of all the summer-flowering tuberous-rooted plants. They are principally used for planting in the semi-shaded porch or window boxes but are also fine in outdoor beds located in a partially shaded place where they will bloom continuously.



Single Frilled Begonia

Single Frilled Varieties

A wonderfully improved strain with flowers of immense size all being beautifully frilled and fringed not unlike a Giant Ruffled Petunia. They will give an interesting and showy display.

**Apricot
Scarlet**

**Dark Red
White**

**Pink
Yellow**

Any of the above: 25c each; \$2.50 per doz.

Set of 6, one each, value \$1.50, for **\$1.25.**

Single Frilled Mixed. 20c each; \$2.00 per doz.

Double Frilled Varieties

Brilliant, fully double flowers of a most pleasing formation.

**Apricot
Scarlet**

**Dark Red
White**

**Pink
Yellow**

Any of the above: 30c each; \$3.00 per doz.

Set of 6, one each, value \$1.80, for **\$1.50.**

Double Frilled Mixed. 20c each; \$2.00 per doz.

Double Camellia-Flowered Varieties

The full, double flowers resemble Camellias.

**Apricot
Scarlet**

**Dark Red
White**

**Pink
Yellow**

Any of the above: 30c each; \$3.00 per doz.

Set of 6, one each, value \$1.80, for **\$1.50.**

Double Camellia-Flowered Mixed. 20c each; \$2.00 per doz.

Crested Varieties

Large substantial flowers. Each petal carries a Cockscomb-like crest which extends from the base of the petals to the edge.

Dark Red

Pink

White

Yellow

Any Color: 25c each; \$2.50 per doz.

Set of 4, one each, value \$1.00, for **85c.**

Crested Mixed Colors. 20c each; \$2.00 per doz.

Trailing Tuberous-Rooted Begonias △ ●

Trailing Mixed Colors. Superb for growing in rockeries in a semi-shaded or shaded position. Also for hanging baskets and porch boxes. 30c each; \$3.00 per doz.

Begonia Evansiana

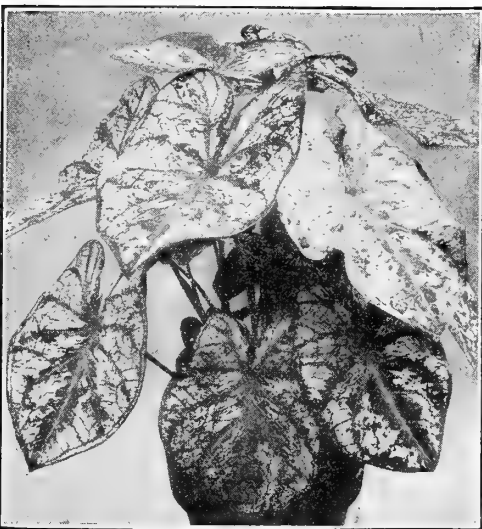
A perfectly hardy Begonia which will live outdoors during the winter if protected with just a few leaves. Large showy pink flowers borne with the greatest profusion during September and October. 2-2½ ft. Strong bulbs 50c each; \$5.00 per doz. Plants from 3-inch pots, ready May 10, 30c each; \$3.00 per doz.

Boussingaultia baselloides § Madeira or Mignonette Vine

An old-fashioned vine with an abundance of fleshy heart-shaped leaves of a beautiful light green color. Bears graceful racemes of feathery white flowers which have a rich fragrance. Protect in this latitude with a few leaves during the winter. Strong tubers 15c each; \$1.50 per doz.

Caladium esculentum ● Elephant's Ear

Among the most effective plants for beds, borders, or for planting out upon the lawn. Of gorgeous tropical appearance with extremely large, rich green leaves beautifully veined with deep velvety green. To obtain the best results they should be planted in a rich compost and where they will receive plenty of water. When full size they stand 6 to 10 feet high. Large bulbs 30c each; \$3.00 per doz. First Size bulbs 20c each; \$2.00 per doz.



Fancy-Leaved Caladium

Fancy-Leaved Caladiums ●

No other summer foliage plant equals the Fancy Caladiums in rich and gorgeous, yet soft coloring. All the varieties furnish plant material of marvelous beauty for the conservatory during the summer, for window boxes, and outdoor bedding.

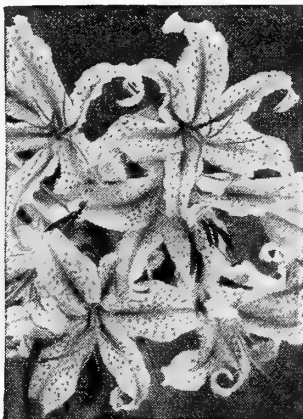
10 of the Best Colored Varieties. 30c each; \$3.00 per doz. The set of 10, value \$3.00, for **\$2.50.**

Mixed, Highly Colored Sorts. 25c each; \$2.50 per doz.

Calla—Richardia, Zantedeschia

Golden Yellow (Elliotiana). The best of the yellow Callas with golden yellow blooms of velvety texture and dark green foliage with translucent creamy white spots. Extra strong bulbs, upland grown, insuring 2 or more flowers from each bulb. 50c each; \$5.00 per doz.

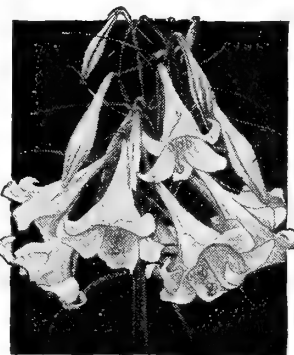
Lilium—Summer-Flowering Lilies



Lilium auratum
Gold Banded Lily of Japan



Lilium regale—Regal Lily



Lilium philippinense formosanum

Philippinense formosanum (Dream or New Wonder Lily) 3-4 ft. A gorgeous, large, pure white trumpet, tinted rose on the outside. Of glorious size, splendid form, and richly fragrant. Blooms in August and September. Plant in a sunny place with ground cover. Cover bulbs 6 inches deep. 30c each; \$3.00 per doz.; \$20.00 per 100.

Among the most beautiful plants we can have in our gardens are the Lilies. They are easy to grow and give a wonderful effect. As they take little room they may be used generously for planting in the perennial border where their towering spikes reign supreme.

Auratum (Gold Banded Lily of Japan).

● 3-5 ft. Large, graceful, fragrant, ivory white flowers thickly studded with deep crimson spots and striped through the center with golden yellow. Blooms during July and September. Cannot endure lime. Cover bulbs 8 inches deep. Extra-large flowering bulbs 35c each; \$3.50 per doz.

Henryi. ● 3 ft. Rich apricot-yellow flowers with golden brown spots. Blooms August and September. Plant in well-drained, manure-free soil, covering the bulbs 8 inches deep. Extra-large bulbs 35c each; \$3.50 per doz.

Regale (Regal Lily). ● 3-5 ft. Magnificent, large, trumpet-shaped, sweet scented, white flowers, shaded pink on the outside and tinged with canary yellow at the base. Endures lime. Blooms in July. Cover bulbs 7 inches deep. 20c each; \$2.00 per doz.

Speciosum album (White Show Lily).

● 3 ft. Large white trumpets with greenish band. Blooms in August and September. Impartial to lime and does well in either sun or shade. Cover bulbs 8 inches deep. 40c each; \$4.00 per doz.

Speciosum magnificum. ● 4 ft.

Large ivory white suffused with rosy crimson and spotted with pink. Makes a fine show and is easy to grow. Aug.-Sept. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

Speciosum rubrum or roseum. ●

4 ft. Rosy white heavily spotted rich crimson. Blooms in August and September. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

Superbum (Swamp or American Turk's Cap Lily).

● 3-6 ft. Bright reddish orange flowers spotted with purplish brown. Blooms in August. Endures lime. Cover bulbs 8 inches deep. 35c each; \$3.50 per doz.

Tigrinum splendens (Improved Tiger Lily).

● 4-5 ft. Bright orange-red, spotted black. Endures lime as well as shade. Blooms in August and September. Cover bulbs 8 inches deep. 30c each; \$3.00 per doz.

—flore pleno (Double Tiger Lily).

3-4 ft. Large, double orange blooms attractively spotted with black. Blooms during August and September. Endures lime and prefers a ground cover. Cover bulbs 6 inches deep. 35c each; \$3.50 per doz.

Galtonia—*Hyacinthus candicans*

Cape Hyacinth ☉

A strong-growing, summer-flowering variety of Hyacinth quite distinct from those which bloom in the spring. Makes a strong stately flowerspike 3 to 5 feet high, which bears from 20 to 30 pure white, bell-shaped blooms during the summer and early fall. It is hardy around Philadelphia. 15c each; \$1.50 per doz.

Gloriosa §

Superba Rothschildiana

Climbing Lily

A splendid tropical climber, easy to grow in a warm greenhouse and does well in sheltered spots out-of-doors. Grows 6 to 10 feet high, producing large gorgeous Lily-like flowers which open a bright yellow, but change to a deep scarlet. In bloom through the summer and autumn months. Strong tubers, 75c each.

Dreer's Select Gloxinias

Showy flowering bulbs for the window garden or conservatory. Potted in rich garden loam and placed in a light window they will develop into shapely plants covered with graceful large flowers of beautiful velvety texture.

**Dreer's Six Superb
Named Varieties**

Blue Bell. Deep blue blooms.

Brunhilde. White.

Defiance. Crimson-scarlet.

Emperor Frederick. Scarlet with white band.

Emperor Wilhelm. Deep violet with white band.

Othello. Deep indigo blue.

Any of the above: 50c each; \$5.00 per doz.

Set of the 6 Gloxinias,
value \$3.00, for **\$2.50.**

Unnamed Mixed. 35c each; \$3.50 per doz.

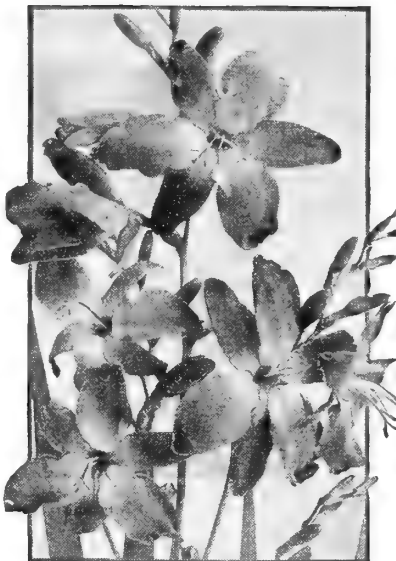
**New Gloxinia
Brilliant**

A beautiful new type of Gloxinia forming showy upright plants which carry a great profusion of large blooms noted for their rare beauty. The color is a dazzling ruby red. Though rich it has the soft and silky sheen of velvet. This fine new variety gives promise of being the best Gloxinia for pot purposes. 60c each; 3 for \$1.50.

Ismene calathina

Peruvian Daffodil

A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 20c each; \$2.00 per doz.



Giant Montbretias

Giant Montbretias

Flowers of largest size and beautiful rich colors. The individual blooms are nearly 3 inches in diameter. They are borne on slender, wiry, branching stems frequently over 3 feet high. They are gay and attractive in the garden during late summer and fall, also give wonderful material for cutting. Plant in April or May.

Aurora. Large brilliant golden orange flowers suffused with shades of apricot.

His Majesty. A glorious variety with very large, broad-petaled, deep velvety scarlet flowers shading to gold. Under favorable conditions it will reach a height of 4½ feet.

Lemon Queen. Very attractive with deep orange buds and creamy yellow flowers with lighter centers.

Queen Alexandra. Lovely chrome yellow flowers with carmine blotch at the base of the petals. Late-flowering. A showy variety of erect habit of growth.

Any of the above: 35c each; \$3.50 per doz.

The set of 4 Giant Montbretias,
value \$1.40, for **\$1.20.**

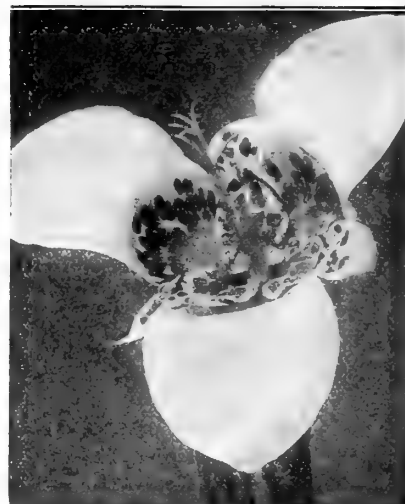
Two Rare Montbretias

Joan of Arc. Very large, smooth, broad-petaled glowing deep golden flowers with slight crimson markings in the center. The reverse of the petals is flushed orange. Strong grower.

Queen of Spain. Brilliant deep golden orange flowers of large size. The reverse of the petals is golden apricot with small crimson or purple calyx. A very brilliant and effective strong-growing variety.

Either of the above: 50c each.

6 bulbs, 3 of each variety,
value \$3.00, for **\$2.50.**



Tigridia

Tigridia—Shell Flower

Mexican bulbs producing showy, large, oddly shaped blooms of exotic beauty. Well suited to planting in the mixed border. Handle the same as Gladiolus, planting the bulbs when the nights have become balmy and take up again before frost in the fall; 18 inches high, flowering during the summer and fall months.

Each Per doz.

Pavonia grandiflora

— Light Pink	\$0 30	\$3 00
— Orange	30	3 00
— Red	30	3 00
— Rose	30	3 00
— White	30	3 00
— Yellow	30	3 00

One each of the 6 colors,

value \$1.80, for **\$1.50.**

— **Hybrids Mixed**..... 25 2 50

Tuberoses

Double Pearl. Richly fragrant summer-flowering bulbs for planting outdoors middle of May. Showy pearly white double blooms on strong stems. Strong flowering bulbs 10c each; 75c per doz.; \$5.00 per 100.

Mexican Everblooming. This single Tuberose is of exceptionally graceful habit. Has fragrant pure white blooms from July onward. Each bulb develops from 2 to 5 spikes in succession. It is as fine for cutting as for garden display. 10c each; 75c per doz.; \$5.00 per 100.

Zephyranthes ☉

Zephyr Flower, Fairy Lilies

Very easy to grow having showy goblet-shaped blooms soon after planting. Treat in the same way as Gladiolus. Splendid for mixing in the border and also excellent grown in pots or pans for porch and window decoration.

Alba. Pure white. 10c each; 75c per doz.; \$5.00 per 100.

Rosea. Large rose-colored. 20c each; \$2.00 per doz.

Texana. A most interesting and showy variety with lovely pure yellow blooms. An entirely new color which we are sure will become very popular. 20c each; \$2.00 per doz.

Dreer's Select Dahlias

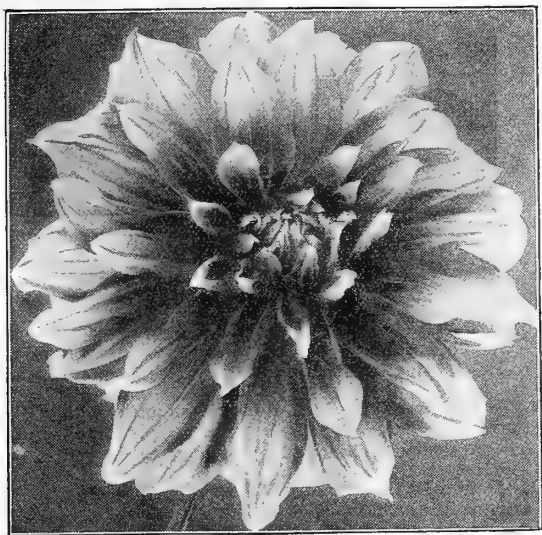
The varieties we offer have been chosen with special care. They bring to you an assortment of tried and true varieties that can be depended upon to give the utmost satisfaction to the home gardener. Among them you will recognize a number of consistent prize winners of recent introduction. **Tubers of these Dahlias are ready for delivery at any time.**

Dahlia plants are ready for delivery May 15.

Dahlias by Mail. All Dahlias offered in this catalog are sent "Not Prepaid" unless you add to your remittance 10% (15% west of the Mississippi) of the catalog price to cover postage and special packing. Minimum charge 10 cents.

Twelve New or Rare Varieties

All gardeners interested in the best up-to-date varieties will find that these twelve are outstanding in many ways. They represent our careful choice of what we know will give entire satisfaction. All are offered both as dormant tubers and as specially prepared plants. The tubers are ready for delivery at any time. Plants are ready for delivery May 15. We suggest, however, that you place your order for them as soon as possible.



Phantom

Abendsonne (*Straight Cactus*). Medium size bright orange-scarlet on stiff wiry stems. Tubers \$2.00; plants \$1.00, each.

Altmark (*Formal Decorative*). A pleasing shade of light rosy pink. Very refined. Tubers \$2.00; plants \$1.00, each.

Ballego's Surprise. A marvelous new white *Semi-Cactus* of excellent habit and with strong wiry stems. A perfect cutflower of unusual charm. Tubers \$4.00; plants \$2.00, each.

Blue Jersey (*Formal Decorative*). Like Jersey's Beauty but a cheerful lilac. Tubers \$1.50; plants 75c, each.

Frau Marie Kipke (*Formal Decorative*). Lovely medium-sized blooms with pointed petals. Bright orange-scarlet, deep yellow base and tips. Tubers \$2.00; plants \$1.00, each.

Golden Standard (*Straight Cactus*). A warm buff shaded with amber and gold. Tubers \$3.00; plants \$1.50, each.

Heros (*Semi-Cactus*). The long petals are orange streaked with red deepening to an orangy scarlet-carmine as the blooms expand fully. Tubers \$3.00; plants \$1.50, each.

Monmouth Queen (*Formal Decorative*). Pleasing lemon yellow with light primrose tips. Tubers \$2.00; plants \$1.00, each.

Phantom (*Formal Decorative*). Long broad petals of deep violet-purple with long white tips. A very large substantial flower. Tubers \$2.00; plants \$1.00, each.

Salmon Giant (*Cactus*). Clear rosy pink suffused with salmon. Large and showy. Tubers \$3.00; plants \$1.50, each.

The Duchess (*Herzogin von Wuertemberg*) (*Informal Decorative*). Deep orange-buff with lighter tips and overlaid with a rosy cast. Very showy. Tubers \$4.00; plants \$2.00, each.

White Abundance (*Informal Decorative*). Magnificent blooms of pure snow white. Tubers \$2.50; plants \$1.25, each.

Special Offers: One tuber each of the above 12 New or Rare varieties, value \$31.00, for **\$27.00.**
One plant each of the above 12 New or Rare varieties, value \$15.50, for **\$13.50.**

Six Popular Dahlias

These are leaders in the New York and Philadelphia cutflower markets which is proof that they are desirable varieties of vigorous free-blooming habit. They are reasonably priced.

Gallant Fox (*Formal Decorative*). Of outstanding merit with 6-inch flowers of an entrancing luminous dark red color which is described by some as claret.

Jane Cowl. There is not a Dahlia show where Jane Cowl does not stand out as one of the finest *Informal Decoratives* we have. The blooms combine a lovely shade of bronzy buff and old gold. Truly remarkable.

Jersey's Beauty. This grand old favorite is today as popular as ever. Of perfect *Formal Decorative* form and a beautiful bright pink color. Vigorous and free blooming.

Myrtle Fisher. This slightly *Informal Decorative* yellow Dahlia is one of the most reliable for cutflower purposes. Fully double flowers about 6 inches in diameter.

Roycroft. A *Semi-Cactus* of perfect form producing a profusion of flowers that measure 6 to 7 inches across. Of a deep orange terra cotta suffused with rose.

Snowboy. Perfectly formed deep *Formal Decorative* flowers with a diameter of 5 to 6 inches. They are a beautiful pure white.

We offer the above in strong tubers only:
25c each; \$2.50 per doz.; any 6 for \$1.25.

Nine Superb Double Miniature Dahlias

These Miniature Double Dahlias are growing in popular favor. They are ideal for beds and borders besides yielding a great quantity of lovely cutflowers.

Bordeau. Lovely deep claret-red flowers borne on splendid little wiry stems. Tubers 50c; plants 35c, each.

Cupida. Attractive carmine-pink enhanced by lighter shadings in the center of the flower. Tubers 35c; plants 25c, each.

Donau. A dainty variety with silvery soft rose flowers gracefully arranged on wiry stems. Tubers 35c; plants 25c, each.

Goldina. Delicate appleblossom pink flowers of a most charming Water Lily form. Tubers 50c; plants 35c, each.

Little Jewel. A refined and very pretty Dahlia of a splendid light pink color. Tubers 50c; plants 35c, each.

Nesthaekchen (*Nestling*). An extremely satisfactory Miniature Cactus with creamy chamois flowers suffused pale rose. Very free blooming. Tubers 50c; plants 35c, each.

Paddy. Bright flesh color. Tubers 50c; plants 35c, each.

Red Head. A showy variety of a brilliant rich red color. Tubers 50c; plants 35c, each.

Roeschen (*Little Rose*). Graceful blooms of an appealing light rose color. Tubers 35c; plants 25c, each.

Special Offers

One tuber each of the above 9 Superb Double Miniature Dahlias, value \$4.05, for **\$3.50.**

One plant each of the 9 Superb Double Miniature Dahlias, value \$2.85, for **\$2.50.**

If Dahlias are wanted by parcel post please add postage as explained above

Twelve Outstanding Dahlias

These have proved their worth among the introductions of recent years. They have been consistent prize winners at various shows and have become extremely popular with many of our customers who appreciate their vigorous growth and free blooming habit.

Amalie Trui (*Formal Decorative*). Enormous blooms of pure buff with a faint feathering of carmine blending into a lovely salmon-rose. Tubers \$1.00; plants 50c, each.

Anna Benedict (*Formal Decorative*). A magnificent dark red Dahlia with stems that always are erect. Strong robust bushes with dark green foliage. Tubers \$2.50; plants \$1.25, each.

Ballego's Glory. A very interesting *Formal Decorative* presenting a beautiful combination of scarlet and gold. Compact and vigorous. Tubers 75c; plants 50c, each.

Dahliadel Gold (*Formal Decorative*). Truly enormous flowers of magnificent golden yellow with darker center and coral suffusion. Tubers \$2.50; plants \$1.25, each.

Dwight W. Morrow. Gigantic deep red *Informal Decorative* and highly prized for its large massive blooms. Tubers \$1.00; plants 50c, each.

Forest Fire (*Informal Decorative*). The most spectacular Dahlia of recent introduction. A marvelous combination of red and yellow. Tubers \$2.50; plants \$1.25, each.

Franz Berger (*Recurved or Straight Cactus*). Narrow twisted bright scarlet petals with a rosy flesh reverse. The blooms measure 8 to 10 inches in diameter. Tubers 75c; plants 50c, each.

Kentucky (*Formal Decorative*). A sport of Jersey's Beauty showing more of a salmon tone than the type through the infusion of yellow and gold shades. Tubers 50c; plants 35c, each.

Miss Elsie Jane (*Straight Cactus*). Large flowers of an appealing shrimp pink color with cream shading in center and tipped violet-rose. Tubers \$1.50; plants 75c, each.

Paul Pfitzer. A *Straight Cactus* Dahlia with giant flowers borne freely on strong wiry stems. Tender rose with a lovely suffusion of lilac. Tubers \$1.00; plants 50c, each.



Royal Dutch

Royal Dutch (*Informal Decorative*). A tawny apricot-orange heavily suffused with carmine-rose. The reverse is pale old-rose. Very free and vigorous. Tubers \$1.00; plants 50c, each.

Satan (*Informal Decorative*). An immense scarlet with yellow on the reverse that shows in the center as the petals unfold. Vigorous and showy. Tubers \$1.00; plants 50c, each.

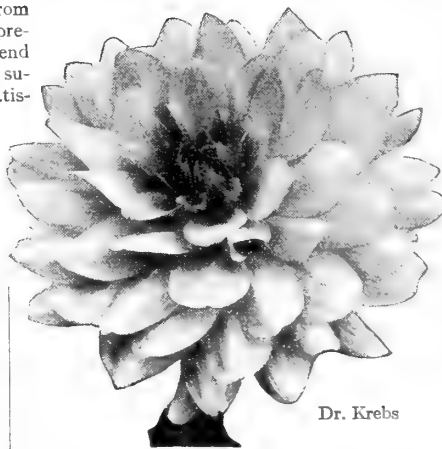
Special Offers: One tuber each of the above 12 Outstanding Dahlias, value \$16.00, for **\$14.00**.
One plant each of the above 12 Outstanding Dahlias, value \$8.35, for **\$6.75**.

Three Striking Double Miniature Dahlias

These three varieties are distinct from the other Miniatures offered on the preceding page and we highly recommend them. They possess special points of superior merit and will be found most satisfactory and lovely.

Baby Beauty. An appealing variety which is most outstanding. Gardeners will see in it a miniature form of the popular Jersey's Beauty. It has flowers which though much smaller have the same lovely form. The color also is identical with that of Jersey's Beauty, being a beautiful bright pink with a glint of salmon. Tubers 75c; plants 50c, each.

Baby Royal. There are many gardeners who are particularly attracted to this Miniature Dahlia which has blooms of the semi-Cactus type. This fact should make Baby Royal a great favorite. The well-formed blooms are bright salmon-pink shaded with apricot and displaying a rich yellow tone at the base of the petals. Tubers 75c; plants 50c, each.



Dr. Krebs

Dr. Krebs. This splendid double Miniature Dahlia has many good points. It has lovely well-formed blooms carried gracefully on good stiff wiry stems. The color of the flowers is an appealing bright orange-scarlet. Tubers 75c; plants 50c, each.

Special Offers:

One tuber each of the Three Double Miniatures, value \$2.25, for **\$2.00**.
One plant each of the Three Double Miniatures, value \$1.50, for **\$1.25**.

Six Dainty Pompon Dahlias

For garden display and for cutting, the Pompon Dahlias occupy a very important place. The varieties we offer are most desirable, bearing an abundance of fully double blooms 2 inches across.

Aimee. Lovely little well-formed blooms of an appealing bright salmon with a rich apricot shading.

Little David. A striking variety with brilliant salmon-scarlet flowers carried on long wiry stems.

Little Edith. Yellow with orange tips. This color combination never fails to elicit the greatest admiration.

Rose Willmouth. A graceful flower of good form. The color is a delicate light pink throughout.

Snowclad. Highly valued for its well-formed pure white flowers.

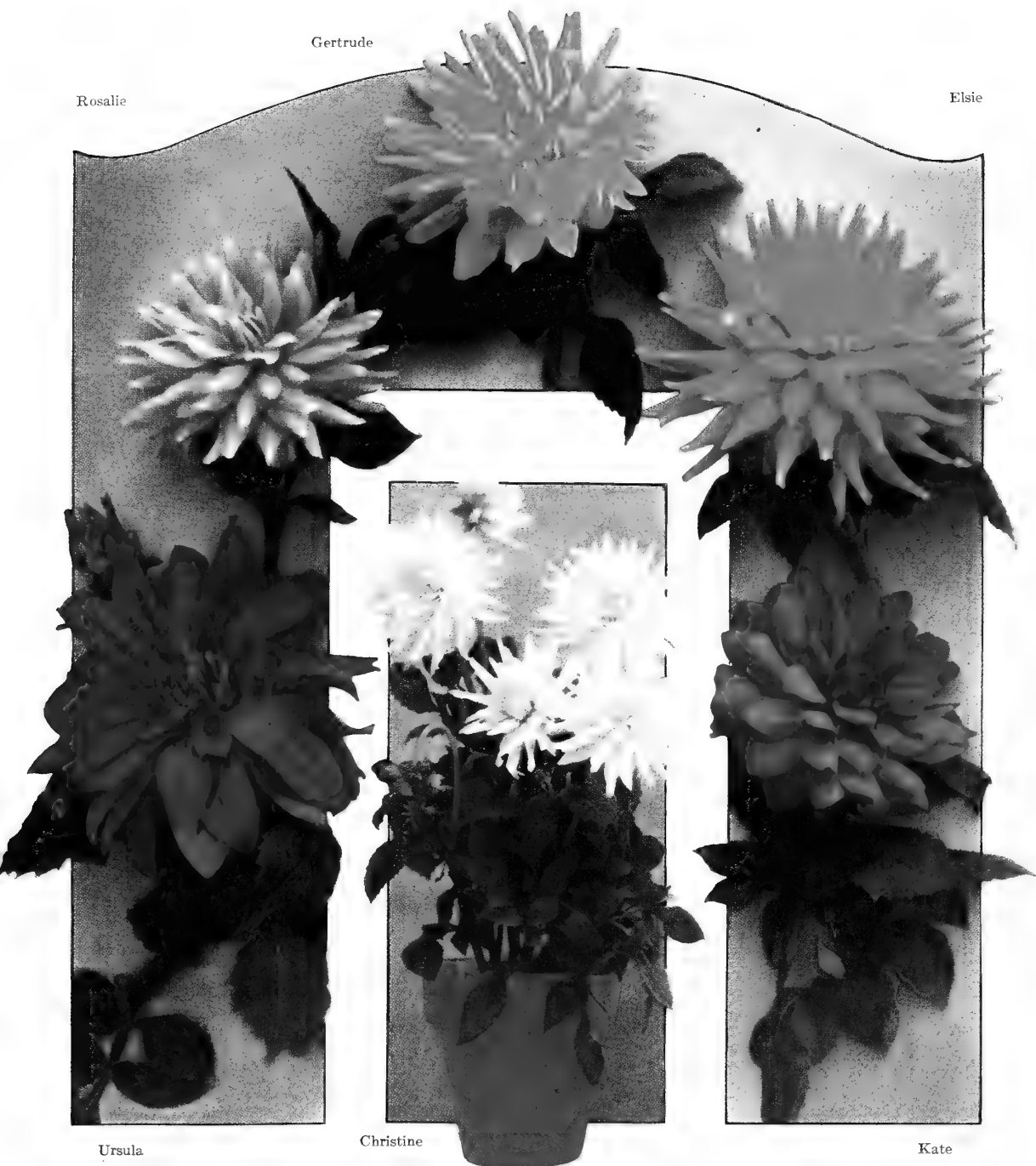
Yellow Gem. An excellent bright yellow of remarkable brilliance. The blooms always are of perfect form.

Any of the above, tubers only:
25c each; 6 for \$1.25; \$2.50 per doz.

Gertrude

Rosalie

Elsie



Ursula

Christine

Kate

New Dwarf Dahlias for the Garden

Strong young plants only, ready at planting time in May.

This wonderful new race of Dahlias has remarkable value for garden planting though they are not less desirable for cutting. The plants grow into dwarf compact bushes which seldom measure more than 2 feet in height. They begin blooming when they are a little more than a foot tall and flower continuously from early summer until frost. They are splendid for beds, borders, and in mixed plantings.

Christine. Dainty pure white flowers of small size. Produces a great profusion of lovely flowers on bushy compact plants.

Elsie. Showy deep golden yellow in the center, passing to rich orange-carmine toward the tips of the petals.

Gertrude. Compact plants bearing a great profusion of clean sulphur yellow blooms of lovely form.

Kate. A charming variety with showy orange-scarlet flowers borne profusely on stocky, compact, well-rounded plants.

Rosalie. An appealing variety with lilac-rose blooms, lighter toward the center. Of graceful and elegant form.

Ursula. A decorative dwarf Dahlia of an intense rich crimson color with carmine reverse. Has quite large blooms.

Any of the above: \$1.00 each; the set of 6 for \$5.00.

Easter Greeting. The original variety of this new type introduced for greenhouse forcing to bloom at Easter. Has showy pure white flowers. Well suited to garden display. 75c each; \$7.50 per doz.

The Dahlias on this page are supplied as strong young plants only, ready in May



New Giant Hemerocallis®

Yellow Day Lilies

Most remarkable and showy new hybrids representing great improvements over the old type. They have beautiful well-formed flowers of strikingly rich and brilliant colors. Of vigorous growth and very free flowering providing a very extensive blooming period.

Bay State. Medium-sized round flowers of a deep pure rich yellow. Early blooming. 75c each.

Cinnabar. Light bronzy red suffused gold; yellow throat. Blooms middle of June. \$1.00 each.

D. D. Wyman. Very large orange, the center petals overlaid with mahogany. Mid-season. \$2.00 each.

Dover (2). The earliest of these hybrids. Large deep golden yellow flowers. Of dwarf growth. \$1.00 each.

George Yeld. The outer petals are rich orange, the inner ones flushed bronze. Tall. July. \$1.00 each.

Gipsy (4). Large reddish orange flowers composed of beautiful broad petals. Mid-season. \$2.00 each.

Golden Dream. Large broad-petaled deep golden yellow flowers in late June and July. \$1.00 each.

Goldeni (3). Deep golden orange blooms during the latter part of June and early July. 50c each.

Iris Perry (5). Beautiful bronzy orange flowers with golden center. Blooms in late June. \$1.00 each.

J. A. Crawford (6). Large clear gold flowers from mid-June through July. Of stately habit. \$1.00 each.

Mrs. W. H. Wyman. Showy round clear gold flowers during July. Well-branched stalks. \$1.00 each.

The Gem (1). A dwarf free-flowering variety of a deep golden hue. Blooms during June. \$1.00 each.

The set of 12 varieties,
value \$13.25, for **\$10.00.**

Beautiful New Dwarf Spring-Flowering Aster—Star of Wartburg △

A very large-flowering and extremely showy spring-blooming Aster carrying its well-formed graceful blooms on stems a foot high. The individual flowers average 3 inches across. They are a lovely rich lilac-blue that contrasts well with the bright orange center. Valuable for beds, borders, rock garden planting, and an excellent cut flower. Each 50c; 3 for \$1.40; 12 for \$5.50.



Early-Flowering Hardy Phlox

Miss Lingard. This grand white variety grows 2 feet high. It starts blooming in May and continues to flower until late in October. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Rosalinda. Lovely soft Amaranth pink blooms borne with the greatest profusion from June until freezing weather. It is a very outstanding hardy Phlox that deserves a place in every garden. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

New, Rare, and Meritorious Hardy Perennial Plants

On the following 9 pages we give a very select list of the newest varieties and species of Hardy Perennial Plants, also a number of varieties which while not new are our suggestions of the best, most meritorious, and popular selections from this class of plants and should be included in the collection of every garden lover who desires quality flowers in his herbaceous border throughout the season. A complete list of all other popular Perennial Plants will be found on pages 129 to 141.

Plants by Mail

Plants up to a dozen or so will be forwarded by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10 cents.



Aconitum napellus,
Spark's Variety

Aconitum—Monkshood, Helmet Flower ●

Aconites form bushy clumps, invaluable for shady spots.

Fischeri. 18 in. Dwarf pale blue variety. September-October.

Napellus bicolor. 3 ft. Large blue and white. July-September.

—**Spark's Variety.** 30 in. Darkest blue sort. June.

Wiloni. An introduction from northern China. Of strong stately habit, growing 5 to 6 feet high with large light violet-blue flowers in September.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75

Aethionema—Stonecrest △

Warleyensis. 9 in. We consider this one of the most effective alpine in cultivation. Neat twiggy bushes of glaucous blue foliage with dense heads of brilliant rose-colored flowers in May and June. Each 50c; 3 for \$1.40; 12 for \$5.50.

Ajuga—Bugle △●

For rockeries and ground carpeting, particularly in shade. Blooms in May and June. 6-8 in.

Brockbanki. Forms mats of dark-colored foliage. Very effective in autumn and winter.

Reptans fol. variegatis. Showy blue flowers and very attractive silvery rose-tinted foliage.

—**rosea.** Rich dark green foliage and bright pink flowers.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.



Anchusa italica,
Morning Glory

Alyssum—Madwort △

Saxatile fl. pl. 6-12 in. Double flowers which accentuate the richness of the bright golden yellow color. Blooms profusely during the spring. Each 50c; 3 for \$1.40; 12 for \$5.50.

Anchusa—Sea Bugloss, Alkanet

Italica, Morning Glory. 5 ft. One of the finest of this showy genus. Stout, much-branched stems smothered with large brilliant rich blue flowers. May and June. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Myosotidiflora. △ ● (Forget-Me-Not Flowered Bugloss.)

An entirely different and distinct dwarf *Anchusa* from the Caucasus, growing but 10 to 12 inches high. Covered during April and May with sprays of beautiful Forget-Me-Not-like flowers of a rich blue color. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Armeria—Sea Pink, Thrift △

Dwarf evergreen tufts of bright green leaves. Showy flower clusters poised on erect stems, 9 to 12 inches high. Blooms from early spring until late fall. Adapted to both rockery and border.

Cephalotes, Bee's Ruby. Has stout stems with large globular heads of brilliant ruby red flowers. Each 50c; 3 for \$1.40; 12 for \$5.50.

—**rubra.** Large heads of crimson-red flowers on stout stems. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Aquilegia—Columbine ●

These are elegant hardy perennial plants producing graceful spurred flowers on stems rising 2 feet or more above beautifully divided foliage. They prefer a well-drained sandy loam, blooming freely in late spring and early summer.

Coerulea, Crimson Star (New). A very striking introduction. Brilliant blood-crimson long-spurred flowers with conspicuous white corolla. One of the most distinct of this genus. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Dreer's Long-Spurred Hybrids. A superb large long-spurred type in tones of cream, pink, lavender, white, red, etc. They are supplied in mixture only. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Dreer's Long-Spurred Pink Shades. Specially selected pink shades of this popular long-spurred type. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Dreer's Collections of Hardy Perennial Plants

For Border or Garden Planting

12 Distinct Species, our selection	\$2.50
25 Distinct Species, our selection	4.50
50 Distinct Species and Varieties, our selection	8.00
100 Distinct Species and Varieties, our selection	15.00

For Rock Gardens

12 Distinct Species, our selection	\$3.00
25 Distinct Species, our selection	5.50
50 Distinct Species and Varieties, our selection	10.00
100 Distinct Species and Varieties, our selection	18.00

Artemisia

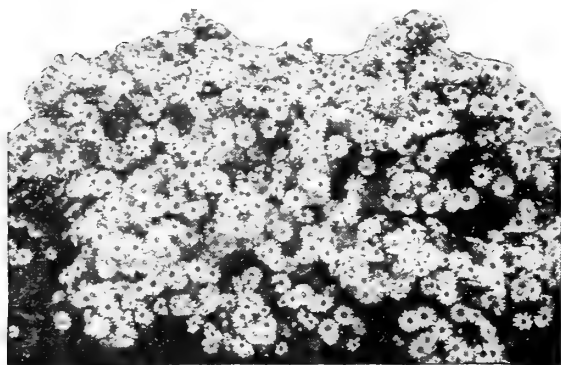
Most useful plants with aromatic, deeply cut foliage, either for the border or planting among shrubs.

Lactiflora (*Hawthorn-Scented Mugwort*). 3½-4½ ft. Great creamy white flower panicles terminate the strong growth of this effective plant. Late August to end of September.

Silver King (*Ghost Plant*). 3 ft. A showy, silvery-leaved contrast plant. Sprays may be cut for winter bouquets.

Either of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.



Dwarf Hardy Border Aster

Dwarf Hybrid Border Asters △

These New Dwarf Asters fill a long-felt want in providing a race of dwarf, compact plants, blooming freely at a season when there is a scarcity of low-growing flowering plants. They rarely exceed 15 inches in height and bloom in September. Unsurpassed for dwarf beds, borders, and the rockery.

Blue Bird. A remarkably attractive deep blue variety. 15-18 in.

Constance. Lovely, well-formed blooms of a clear and charming light pink shade. 12 to 15 inches.

Countess of Dudley. A charming clear pink with a contrasting yellow eye. Of bushy habit, 9 inches high.

Diana. This will appeal to all who appreciate delicate colors as the blooms are an appealing blush pink. 15 inches.

Hebe. Clear lavender-blue flowers that give a particularly fine and showy effect in the garden. 15 inches.

Lady Henry Maddocks. Clear pale pink flowers produced freely on dwarf compact plants. 12 inches.

Lavanda. A magnificent new addition to this class with attractive light blue blooms. The vivid and pure color of the flowers is most charming. 15 inches.

Lilac Time. The well-rounded bushes completely covered by deep violet-blue blooms give a startling effect. It is a most colorful and outstanding variety. 15 inches.

Marjorie. Beautiful bright rose-pink blooms which give a very splendid effect. 12 inches.

Nancy. The bushy plants are completely covered with pale flesh pink flowers which practically hide all foliage. 12 in.

Niobe. Of very compact growth completely covered with graceful pure white flowers with yellow centers. 12 inches.

Ronald. This is a pleasing shade of bright lilac-pink following the rose-pink buds. Very showy. 12 inches.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Any six for \$1.75.

Aster, Star of Wartburg △

12 in. A showy spring-blooming Aster with large well formed blooms of a lovely rich lilac-blue color that contrasts well with the bright orange center. Each 50c; 3 for \$1.40; 12 for \$5.50.

Summer-Flowering Dwarf Hardy Aster △

Frikarti (*Wonder of Stafa*). We consider this the best of the late summer and early fall flowering varieties. It is attractive in its neat upright free-branching habit of growth attaining a height of about 30 inches. The large, well-formed blooms are produced in great profusion from the middle of August until October. They are a lovely lavender-blue color. Each 50c; 3 for \$1.40; 12 for \$5.50.

Novelties in Hardy Asters

Alderman Vokes. 3 ft. Clear rose-pink with blue sheen. September.

Blue Bouquet. A charming new variety with branching pyramids covered with large, semi-double, clear blue flowers. September; 2 feet high.

Blue Eyes. 4 ft. Best blue. Violet-blue with yellow eye. September.

Burbank's Charming. 5 ft. Distinct from all other Asters. Masses of feathery delicate rosy white sprays. October-November.

Mt. Everest. 3-4 ft. A wonderful white Aster. Tall, well-shaped, pointed pyramids. September.

Pink Nymph. 4 ft. A rich rosy red changing to bright pink. September.

Red Rover. 3 ft. Deep rosy red flowers with golden center. Bright red buds. September.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Set of 7 varieties, one each, value \$2.45, for **\$2.25**.



Burbank's Charming

Two Lovely Baby Asters Aster Novi-Belgi Little Boy Blue

Bright blue, semi-double flowers produced on an upright pyramidal stem which is completely smothered in bloom. 1½ ft. September.

Little Pink Lady

Large, semi-double rich pink flowers on bushy plants. Similar in habit to the preceding variety. 1½ ft. September.

Either of the above:

Each 50c; 3 for \$1.40; 12 for \$5.50.

Astilbe ●

Showy plants of vigorous growth covered with many branched, feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any good garden soil. 3 ft.

Amethyst. Deep violet-red flowers on well-branched spikes.

Betsy Cuperius. Long drooping pure white spikes.

Granat. Deep crimson flowers.

Kriemhilde. Delicate pleasing salmon-rose.

Pink Pearl. Compact spikes of delicate pink.

Any of the above: Each 60c; 3 for \$1.75; 12 for \$6.50.

Set of 5 varieties, one each, value \$3.00, for **\$2.75.**

**Two Double-Flowered
Campanula—Bellflower** ●

Persicifolia humosa. 2 ft. In this variety we have a beautiful double blue of the most pleasing shade with blooms even larger than the double white. A desirable addition to this popular class of plants.

—Moerheimi. 2 ft. A grand sort with large spikes of pure white double Camellia-like flowers 2 to 2½ inches in diameter. In bloom from middle of May until late in July.

Either of the above:

Each 75c; 3 for \$2.00; 12 for \$7.50.

Hardy Border Carnation

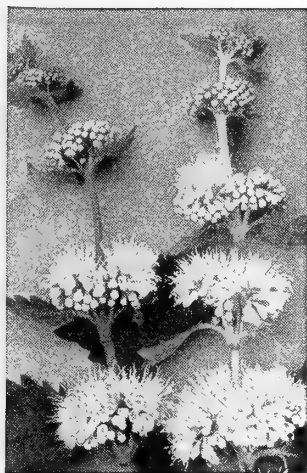
From the many varied colors of this old garden favorite we have selected the following two as distinct improvements in color, size of flowers, and compact, upright habit of growth.

Purity. Gardenia-like flowers in dazzling white.

Ruby. A gorgeous deep crimson.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Caryopteris

Caryopteris

**mastacanthus
superbus**

2-3 ft. A handsome free flowering plant branching near the ground. Forms well-rounded bushes with elegant long branches covered with whorls of attractive clear-colored flowers arranged in tiers. Blooms in late fall. For borders and cutting.

—Blue

—Pink

—White

Any of the above:

Each 35c; 3 for \$1.00;
12 for \$3.50; 25 for \$6.50.

Set of the three,
one each, for **\$1.00.**

Cimicifuga—Snakeroot ●

Simplex. When first introduced this was erroneously sold under the name of Actaea japonica. It is most valuable by reason of its extreme late blooming season which begins in September and attains full perfection about the middle of October at a time when flowers are scarce. The flowering stems are from 2½ to 3 feet high, terminated by a dense spike of white flowers which when cut last in perfection a long time. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

Chrysanthemum leucanthemum

**Double Daisy
White Swan**

One of the best double white Daisies up to date. The flowers are uniform and of good size comparing with the Double Pyrethrum. The blooms are carried on strong wiry stems, 24 to 30 inches in length. Starts flowering about Memorial Day and continues throughout June. Each 50c; 3 for \$1.40; 12 for \$5.50.

For **Hardy Garden Chrysanthemums** see pages 139-141.



Delphinium, Dreer's De Luxe Hybrids

Delphinium—Hardy Larkspur ●

Deservedly one of the most popular subjects in the hardy border. Bold, attractive, and highly impressive plants of easiest culture. They will establish themselves in almost any garden soil but respond quickly to liberal treatment. Plant early in spring in a sunny position.

Belladonna Improved. 4 ft. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by frost. The clear turquoise blue of its blooms is not equaled in delicacy and beauty by any other flower.

Bellamosum. 4 ft. Has the same form, habit of growth, and is as free flowering as the light blue Belladonna, but the flowers are an intensely rich deep blue.

Dreer's De Luxe Hybrids. 5-6 ft. Unquestionably the finest strain of mixed hybrids. The plants are of strong, vigorous habit with large flowers in spikes two feet long and over, the majority running in the lighter shades of blue.

Any of the above:

Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

**Delphinium
White Hybrids (Iceberg)**

Here at last we have a mixture of the much-desired white hardy Delphinium. The blooms are semi-double, double, or single. They are borne on stems 6 feet tall. Noble garden plants of stately height with a grace that makes them most desirable for cutting. Of easy culture and most outstanding particularly when combined with the blue hybrids. Each 40c; 3 for \$1.15; 12 for \$4.00; 25 for \$7.50.

Newer Varieties of
Dianthus plumarius

Splendid improvements on the old varieties, particularly in the calyx which never splits. Perfectly shaped, double flowers valuable for garden display and cutting.

Bristol Jewel. Semi-double white, flushed red. Red eye.

Bristol Maid. Very large double rose-pink blooms.

Bristol Purity. Pure white double flowers; early.

Any of the above:

Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

One each of the 3 Newer Varieties, value 75c, for 70c.

Garden Hybrids of Dianthus plumarius

Vigorous, compact plants with broad dark green leaves. The flowers are carried on stems 10 to 12 inches long.

Beatrice. Double light salmon-pink; May to November.

Etoile de Lyon. Double brilliant crimson. May-June.

Fuerst Bismarck. Everblooming bright crimson-pink. May-November.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Dictamnus ●
Gas Plant
Fraxinella

Caucasicus. 2 ft. A showy border plant with fragrant foliage and lovely spikes of pink flowers with deeper veins. Blooms during June and July and requires a deeply prepared, well-drained loamy soil to grow to perfection.

—**albus.** This resembles the preceding except that the flowers are pure white. A choice garden plant.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.



Dictamnus—Gas Plant



Digitalis, Foxglove

Digitalis ●

Foxglove

Giant Shirley. A magnificent strain of this old-fashioned, dignified, and stately plant. It is of vigorous growth attaining a height of from 5 to 7 feet with the flowers crowning the upper 4 feet of each stem. The individual blooms are large and well formed. They range in color from pure white to deepest rose, dominating the garden in June when the glorious spikes covered with the large, bell-shaped, pendant flowers give a magnificent and majestic effect. They do well in sun, semi-shade, and even in deeper shade. Mixed colors only. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Doronicum — *Leopard's Bane* ●

One of the most effective perennials flowering in early spring. Grows about 2 feet high and begins to bloom early in April or if placed in pots in the fall it can readily be forced into flower during the winter months in a conservatory or window garden.

Caucasicum. 18 in. Medium sized blooms but very free-flowering. Rich yellow.

Excelsum. 2 ft. Large bright yellow. Very effective for cutting.

Magnificum. 2 ft. Rich golden yellow.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Erodium △

Chamaedryoides roseum. A tiny alpine flowering all season.

Bright pink flowers with darker veins carried on 2 inch stems above a neat tuft of glossy leaves. Likes sun. Each 50c; 3 for \$1.40; 12 for \$5.50.

The Hardy Lace Fern—Polystichum ●

Angulare. This graceful Fern has fronds from 18 to 24 inches long by 2½ to 3 inches wide, with finely divided pinnae of rich dark green and darker midrib and stem. Hardy north to Philadelphia with a liberal leaf protection. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

—**densum.** An improved Angulare with large leafy fronds of dense green. A rich, beautiful touch is given by the overlapping pinnae arranged as in an ostrich feather. Each \$1.50; 3 for \$4.25; 12 for \$16.00.

Feverfew — *Matricaria*

Little Gem. 1½-2 ft. A useful white summer border and cut flower. June-October. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Two Fine New Gaillardias
Blanket Flower

Mr. Sherbrook. This English variety is the brightest of any yellow Gaillardia we have yet seen. The full, circular flowers are of a rich golden yellow with a pale yellow center, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late in the fall.

Ruby. This is a brilliant red Gaillardia or Blanket Flower having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and the plants furnish abundant material for cutting.

Either of the above:

Each 50c; 3 for \$1.40; 12 for \$5.50.



New Gaillardias
Ruby and Mr. Sherbrook

Gentiana — *Gentian* △ ●

Fine for rockery or border in half shade and moist soil.

Acaulis (Stemless Gentian). Large, bell-shaped, rich blue flowers, marked on inside with yellow, rising 2 to 4 inches from rosettes of glossy green leaves. May-June. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

Andrewsi (Blue Closed Gentian). 2 ft. A beautiful native deep blue species. August-September. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Geum chiloense—*Avens* △

Pretty border plants, growing about 15 to 18 inches high and producing showy bright-colored flowers from May throughout the summer.

Borisii. Probably the finest of the genus, forming neat foliage tufts with branching stems 8 to 12 inches high. Vivid orange-scarlet flowers. May-October.

Fire Opal (New). A dazzling rich scarlet with orange sheen. Very outstanding.

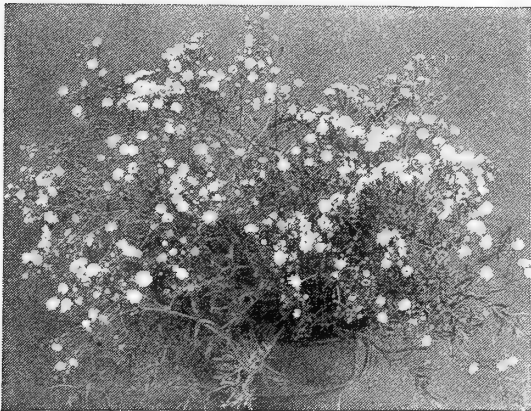
Princess Juliana. A splendid new hybrid with large double pure orange flowers on long stems. An exceedingly free bloomer. Any of the above: Each 50c; 3 for \$1.40; 12 for \$5.50.

Gypsophila—*Baby's Breath*

These represent wonderful improvements on this old-fashioned plant, possessing a grace not found in any other perennial. When in bloom they form masses of minute double flowers of beautiful gauze-like appearance. When cut they are exquisite in combination with other flowers.

Bristol Fairy

3 ft. This variety when first introduced was quite a sensational novelty and has, without doubt, proved to be the most valuable hardy garden plant in recent years. Has great panicles of pure white double flowers so indispensable for cutting. It also possesses the advantage of flowering more or less continuously throughout the entire summer months.



Gypsophila repens Bodgeri

Gypsophila repens Bodgeri △

2 ft. A new dwarf double form of compact habit. The pink-tinted white blooms appear at least two weeks earlier than any other double form, making it very desirable for either garden display or cutting.

Gypsophila repens Rosy Veil △

A novelty of European introduction similar in its compact habit to the preceding variety but with flowers of a somewhat more pronounced pink color.

Any of the above: Each 50c; 3 for \$1.40; 12 for \$5.50.

Helianthemum—*Rock Rose* △

10 in. Evergreen foliage and showy blooms during June and July.

Buttercup. Golden yellow; single.

Fireball. Fiery double red.

Macranthum. Pure white; single.

Rhodanthe carneum. Pretty single pink flowers and silvery foliage.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Helenium—*Helen's Flower* ◎

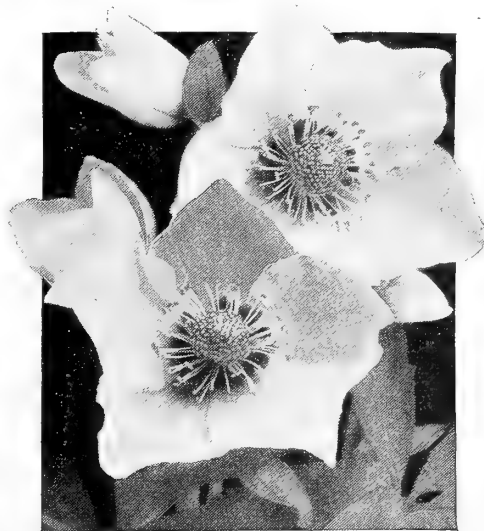
Desirable border plants succeeding in any soil in a sunny location. They have showy broad spreading flower heads useful for cutting and covering a long period of bloom in late summer and early fall.

Moerheimi Beauty. A valuable border plant of erect, strong habit. Broad bronzy red ray florets shading to orange at the tips. 2½ feet high.

Nanum luteum. Extremely handsome, free flowering variety, 2½ feet high. Bears bold masses of golden yellow flowers in early summer.

Either of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.



Helleborus—Christmas Rose

Helleborus niger—*Christmas Rose* △ ◎

This is one of the most interesting of all hardy plants we have because it flowers so early. In a sheltered, well drained, partially shaded position it will come into bloom during February or March. The flowers are large and of artistic form. They are white lightly flushed purple and measure 2 inches in diameter. Give them a moist leaf-mold mixture with an addition of well rotted manure and do not disturb by re-planting. 12 inches high. Each \$1.00; 3 for \$2.75; 12 for \$11.00.

Magnificent Hardy Double Sunflower
Helianthus multiflorus fl. pl.

A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Iberis—*Hardy Candytuft* △ ◎

Sempervirens. Most desirable dwarf plants with evergreen foliage which is completely hidden by dense heads of pure white flowers early in the spring; 8 to 10 inches high.

—**Little Gem.** A perfect gem of very dwarf habit, not over 6 inches high, with masses of white flowers in May. A most valuable rock plant.

—**Snowflake.** A great variety, 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Incarvillea—Hardy Gloxinia ●

Delavayi. A hardy tuberous-rooted plant and one of the choicest perennials. It produces large Gloxinia-like rose-colored flowers in early summer which last in perfection a long time. These are formed in clusters on stems 18 inches high. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Glorious Exotic Japanese Iris
Iris Kaempferi ●

These noble Iris are the most beautiful of the species and are becoming more popular each season. They begin blooming about the middle of June and continue for about 5 or 6 weeks. Many of the flowers measure from 10 to 12 inches in diameter and rival Orchids in their rich colorings. While they succeed in almost any soil and under any condition, they delight in a rich deep moist position.



Japanese Iris, Gold Bound

Astarte. Double violet.
Blue Belle. Single, deep blue; late.
Blue Bird. Double, clear blue.
Gold Bound. The finest double white.
Iso-No-Nami. Double soft blue.
Kuma-fungin. Tall, purple-blue, double.
Mahogany. Double, velvety crimson-purple.
Manadzuru. Double white, veined with blue.
Otomenewood. Single, royal purple; early.
Oyodo. Double wine red.
Purple and Gold. Double violet-purple.
Rose Anna. Double ivory white with ruby red veins.
Turban. Double light blue.
Violet Herrington. Double violet with white veinings.

Any of the above:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Set of 14 Varieties, value \$4.90, for **\$4.00.**

Japanese Iris in Mixture. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Liatis—Blazing Star, Gay Feather

Scariosa superba. Showy and attractive native plant succeeding anywhere. This late-flowering type is the showiest form of the tall-growing varieties. Produces large heads of purple flowers on extra-long spikes in August and September. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

The Book of Perennials (Hottes). An interesting book giving valuable information on the growing, using, and propagating of hardy perennial plants. Revised and enlarged. \$2.00 per copy, postpaid.

New and Rare Varieties of
Iris germanica

Flowering Flag, Fleur de Lis

The following varieties are among the most magnificent newer introductions obtained up to the present time. Their colorings and form are superb and they represent the giants of the family in size of individual flowers and habit of growth.

Alta California. 48 in. The tallest and one of the finest new yellow Iris. Clear deep yellow with the falls faintly bronzed which adds to its attractiveness. Of perfect form and texture. Each \$2.00.

Blue Velvet. 46 in. One of the most beautiful and appropriately named as the entire flower seems to be cut out of velvet and the color is a deep intense blue. Each \$1.00.

Dauntless. 40 in. Winner of highest international honors, the Dykes Memorial Medal. The finest and purest red-toned Iris introduced to date. Each \$1.00.

King Juba. 40 in. One of the three or four finest "variegatas." Old gold standards and Dahlia carmine falls. Honorable Mention American Iris Society. Each \$1.00.

Sitka. 48 in. A huge, new clear white of splendid form and substance with a long blooming period. Each \$1.00.

Set of 5 varieties, value \$6.00, for **\$5.50.**

Lithospermum—Gromwell ▲●

Prostratum, Heavenly Blue. Showy trailing evergreen rock plant bearing sky blue flowers in spring, summer, and frequently in fall. Each 75c; 3 for \$2.00; 12 for \$7.50.

Lobelia cardinalis—Cardinal Flower ●

Illumination. A distinct and magnificent new variety attaining a height of about 2½ feet and producing a massive flowerspike closely set with large, glossy scarlet blooms. The foliage is of a dark red color. Strong plants. Each 75c; 3 for \$2.00; 12 for \$7.50.

Lotus—Bird's Foot Trefoil ▲

Corniculatus fl. pl. A pretty, procumbent plant for rockery or border with attractive foliage and double yellow flowers in summer. Each 50c; 3 for \$1.40; 12 for \$5.50.



Ophiopogon—Snakebeard ▲ ●
Jaburan variegatus

A very desirable border plant with long narrow green foliage prettily striped gold. Showy deep blue flower spikes during July and August. Its compact growth adapts it to dwarf borders and the rockery. Though entirely hardy it is often grown as a pot plant. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Dreer's Hardy Phlox

Six Magnificent New Varieties

Among the hardy perennial plants no class is of more importance than Phlox. The plants succeed in almost any soil and position, and they flower through a long season. While they will continue in good condition and bloom freely for many years without attention, they respond quickly to and are improved by cultivation.

This collection embraces the finest Novelties selected from hundreds of varieties from noted specialists. Each one is a strong grower producing immense panicles composed of large individual blooms, which are pure in color, unsurpassed in every way and up to date.

Count Zeppelin. Very large pure white with a deep crimson eye. Best of the calico type; no fading nor suffusion of colors. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Daily Sketch. An outstanding novelty with large trusses composed of enormous individual flowers—beautiful light salmon-pink with carmine eye. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Ethel Pritchard. A delightfully French-mauve colored Phlox with wide flat petals which if seen on a cloudy day look almost as pale blue as our native Phlox divaricata. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Flora J. Reidy. An American variety of tall, stately, and upright growth. Has enormous panicles of the purest white flowers. Of free-branching habit with distinct heavy dark green foliage retained throughout the season. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Leo Schlageter. A newer European introduction. Large pyramidal trusses of bright scarlet with dark crimson eye. A strong thrifty grower and very free blooming. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Tigress. The outstanding Phlox novelty. Vigorous, upright growing with immense trusses of brilliant orange-scarlet flowers. The flower heads are huge pyramids built up by long branched laterals giving an unusually long period of bloom. Each 50c; 3 for \$1.40; 12 for \$5.50.

Set of 6 varieties, value \$2.25, for \$2.00.

Outstanding New Sorts of

Phlox subulata—Moss or Mountain Pink △ ◎

An early spring-flowering type with pretty, moss-like evergreen foliage which during the flowering season is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground in sunny locations.



Phlox subulata

Blue Hill. Of compact growth producing in early spring and late fall a splendid display of showy pale blue flowers. One of the best and surely a most distinct type and color.

Brilliant. A compact grower of the same brilliant crimson-red as the popular Azalea Hinodegiri. Very distinct.

Sampson (New). Very large flowers of a deep rose-pink; unusually striking and distinct novelty.

Vivid. A companion in habit to Brilliant but differs in color, the flowers being a pleasing bright salmon-pink.

Any of the above:

Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Physostegia ◎ False Dragonhead

A splendid subject for the border or the wild garden particularly if grown in semi-shade and where it has a fair supply of moisture. Blooms freely in the summer and early fall bearing showy spikes of delicate tubular flowers not unlike a gigantic heather.

Grandiflora, Vivid. 1½ ft.

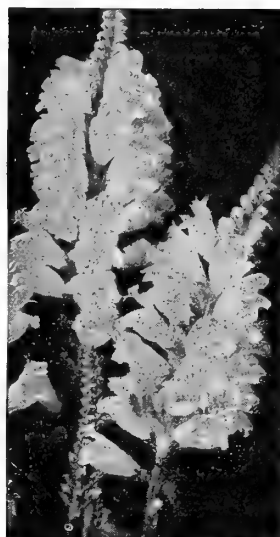
Bears extra large flowers of a beautiful bright violet-mauve during late summer and fall. Very desirable because it blooms late and is of dwarf growth.

Virginica superba. 4 ft.

Tall branching spikes with flowers of a beautiful rose-pink. Excellent for cutting.

Either of the above:

Each 25c; 3 for 70c;
12 for \$2.50; 25 for \$4.50.



Physostegia grandiflora, Vivid



Primula veris

Hardy Primula — Primrose △ ◎

Most beautiful and interesting early spring flowers. Plant them in rich, well-drained soil in the border or in a sheltered nook in the rockery; if possible in a half-shady place. 6 to 12 inches high.

Acaulis caerulea. A most novel variety with deep purple-blue flowers of large size. Early. Each 50c; 3 for \$1.40; 12 for \$5.50.

Cashmeriana. Large globular heads of a pleasing purplish blue. Prefers a moist soil. June. Each 50c; 3 for \$1.40; 12 for \$5.50.

Japonica Moerheimi Hybrids. A splendid strain flowering in tiers in lovely shades of orange, yellow, pink, and pastel variations. Each 50c; 3 for \$1.40; 12 for \$5.50.

Veris (English Cowslip). A fine range of mixed colors. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Vulgaris (English Primrose). An old favorite which should be found in every garden. One of the earliest spring flowers. Bright canary yellow; very fragrant. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

—lilacina plena. This double form of the English Primrose with flowers like tiny double Roses, is a real gem. A delicate clear pinkish lavender color. Each 50c; 3 for \$1.40; 12 for \$5.50.

Wanda. Deep bluish purple, almost violet. Very early. Each 50c; 3 for \$1.40; 12 for \$5.50.

Pulmonaria—*Lungwort*

Angustifolia azurea. 1 ft. Low-growing tufts of dark green foliage and many spikes of deep sky blue flowers in earliest spring. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Double-Flowering Pyrethrum

These beautiful new-varieties are easy to grow in well-drained soil and full sun. Prefer to be left undisturbed for 2 or 3 years and flower generously if annually top-dressed with well-decayed manure. 1½ to 2 feet. June-July.

Lord Roseberry. Very early crimson-red; full double.

Miami Queen. A splendidly formed large deep pink.

Sylvia. Beautiful creamy white.

Any of the above: Each 75c; 3 for \$2.00; 12 for \$7.50.



Romneya Coulteri

Romneya

California Tree Poppy

Coulteri. 5-6 ft. Hardy as far north as Philadelphia if given a well-drained, sunny, sheltered spot. Has from 12 to 15 expanded flowers on a single shoot at one time. The white flowers are 5 inches across, delicately transparent but remain in good condition for several days. Delightfully fragrant. Late summer and fall. Each 75c; 3 for \$2.00; 12 for \$7.50.

Rudbeckia—*Coneflower* ●

Indispensable for the border, thriving anywhere, and giving a wealth of bloom. Showy and fine for cutting.

Golden Globe. 5 ft. An improved rounded form of the popular Golden Glow. Large double yellow flowers. July-September. Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Purpurea, The King. 3 ft. Clean dark crimson flowers which keep their form until the orange cones are fully developed. The petals never droop nor get mottled nor dirty colored. July-September. Each 50c; 3 for \$1.40; 12 for \$5.50.

Salvia—*Sage*

Azurea. 3-4 ft. A splendid tall variety. Racemes of pretty, sky blue flowers. August-September. For garden and cutting.

Pitcheri (Blue Meadow Sage). 4-5 ft. A most attractive hardy plant, with true blue flowers from August to October. Thrives in any situation and with little care. Blooms profusely and continuously just when blue flowers are scarce. Extremely hardy, wintering in any part of the country without protection.

Virgata nemorosa. 2 ft. Effective dark blue border plant. Blooms during May and June.

Any of the above:

Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Saxifraga for the Rock Garden △ ●

Aizoon balcana. Lovely rosettes of silvery leaves. Clusters of small white flowers speckled crimson on foot-high stalks.

—**baldensis.** Very tiny cushions of silvery green rosettes.

Decipiens (Crimson Moss). Dwarf mossy plants. The leaves turn crimson in winter. White flowers. May-June.

Macnabiana. Splendid for wall garden or rock crevices. Beautiful rosette of gray-green foliage. Small white flower spikes speckled pink. May-June.

Umbrosa (London Pride, Nancy Pretty, None-so-Pretty). Low spreading sort with foot-high stems. White flowers sometimes suffused with red. June-July.

—**primuloides.** A tiny, compact form of Umbrosa carrying lovely pink flowers on 6-inch stems.

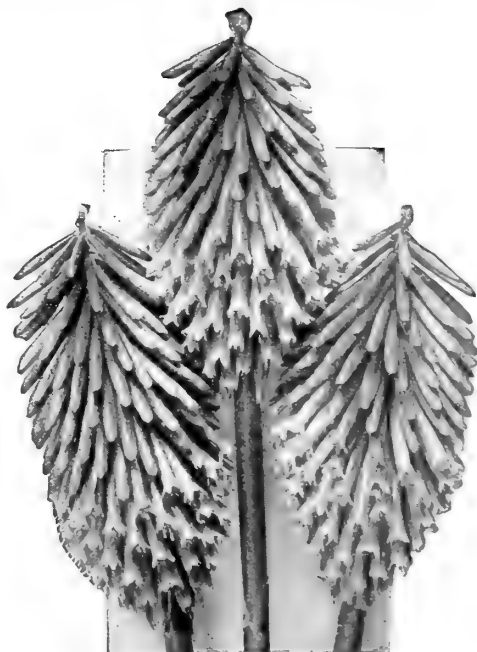
Any of these: Each 50c; 3 for \$1.40; 12 for \$5.50.

Teucrium—*Germander* ●

Chamaedrys. 12 in. An evergreen plant of dwarf shrub-like habit. Glossy aromatic foliage with spikes of purple flowers in July and August. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Thermopsis

Caroliniana. A showy, tall-growing plant attaining a height of 3 feet. Has long spikes of yellow flowers in June and July. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.



Tritoma

Tritoma—*Kniphofia*

Red-Hot Poker, Flame Flower, Torch Lily

3-4 ft. Succeeds in good garden soil but responds well to cultivation. Hardy if protected. Best method of wintering in cold sections is to bury the roots in sand in a cool cellar. August-October.

Mt. Etna. Of vigorous growth and remarkably free flowering. Blooms continuously from July until October, bearing enormous spikes of rich glowing red flowers. We highly recommend this variety as one of the most distinct recent introductions.

Tower of Gold. This most distinctive variety gives a beautiful display in the garden where the large rich golden yellow flower trusses make an exceptionally fine showing. Vigorous, free flowering, and as fine for cutting as for garden display.

Either of the above: Each 50c; 3 for \$1.40; 12 for \$5.50



Trollius—Globeflower ●

Desirable free-flowering plants with large, strong-stemmed Buttercup-like blossoms ranging from pale yellow to deep orange. May and June.

Europaes superbis. 2 ft. Glorified globe-shaped Buttercups. Waxy lemon yellow.

Ledebouri, Golden Queen. 2 ft. A magnificent variety with beautiful rich golden yellow blooms during July and August. Each 50c; 3 for \$1.40; 12 for \$5.50.

Meteor. 3 ft. Very large, deep rich orange.

Orange Prince. 2 ft. A vigorous variety with unusually large flowers of a rich golden orange color.

Any of the above, except where noted:

Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

A Charming Double-Flowered Tunica—Tunicflower △

Saxifraga flore plena rosea. 6-8 in. A charming little spreading plant. Dark green foliage covered with tiny double flowers of a deep pink color. The plants are perpetual flowering beginning to bloom in June and continuing until late in fall. Each 35c; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

Veronica—Speedwell

Showy plants for sunny borders and of easy culture. They greatly vary in height but all bear attractive flowers.

Blue Spire. 2 ft. A hybrid of longifolia subsessilis and spicata which combines the glorious dark color of the former with the freedom of flower of the latter. Of bushy habit and a real addition to the summer blues. Each 50c; 3 for \$1.40; 12 for \$5.50.

Incana rosea. 1 ft. Silvery foliage with upright spikes of delicate pink flowers. Each 50c; 3 for \$1.40; 12 for \$5.50.

Longifolia subsessilis (Japanese Speedwell). 2-3 ft. The showiest of all with dense spikes of blue flowers from mid-July until early September. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Rupestris nana. △ ● 1 in. Forms a dense carpet of dark green foliage with deep Gentian blue flowers from April until June. The finest and most attractive of the creeping varieties. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Three Choice Vincas △ ●

Minor alba. A pure white-flowered form of our popular Periwinkle. Showy but scarce, and always in demand.

—**aurea.** Golden variegated foliage and blue flowers. Useful as plants for carpeting the ground and valuable for use in window boxes during the winter in combination with Boxwood and other evergreen plants.

—**Bowles Variety.** This new European form is much more desirable in every respect than the common type. The foliage is broader and rich glossy green of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion.

Any of these three:

Each 25c; 3 for 70c; 12 for \$2.50; 25 for \$4.50.

Perpetual-Flowering Violas △

Magnificent bedders requiring sun for best display of their richly colored blooms. Flowers from early May until frost.

Apricot Queen. Large blossoms of various shades of apricot-yellow.

Chantreyland. A beautiful pure apricot shade. Very free flowering.



Viola, Jersey Gem

Jersey Gem. The most valuable bedding Viola for our climate, succeeding in sunny spots. Flowers from May until fall. Compact plants with lovely large violet blooms on 6-inch stems.

Purple Glory. Has the persistent and free flowering qualities of Jersey Gem with an informal growth. The large ruby-purple flowers stand well above the foliage.

Any of the above. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

Viola, York Gem △

Plant Patent No. 83

This new Viola has clear mauve flowers with bold yellow eye, purple rays radiating from the eye into the three lower petals. Has sturdy long flower stems and compact neat foliage. Perfectly hardy in central New York. Adapts itself readily to forcing. May be flowered under glass by Christmas if properly treated. Each 45c; 3 for \$1.25; 12 for \$4.50; 25 for \$8.75.

Hardy Violet

Double Russian. This is not suited to forcing under glass, but is perfectly hardy and a gem for the garden or hardy border. Produces in early spring great masses of fine, large, double, deep purple flowers of exquisite fragrance. Each 30c; 3 for 85c; 12 for \$3.00; 25 for \$5.75.

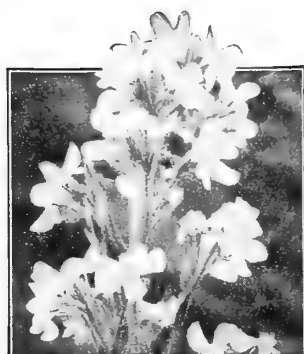
A Garden in the House

By Helen Van Pelt Wilson

A very interesting booklet of 112 pages giving valuable information about house plants, their use, and culture. Has chapters on temperatures, humidity, pebble gardens, watering, ventilation, pruning, and transplanting. Also discusses insects and how to control them. Bound in linen 50c per copy, postpaid.

Dreer's Select Hardy Perennial Plants

On the preceding pages we have given a limited list of varieties which are new or outstanding. In this section are offered many others that are indispensable for garden display, the rock garden, and for cutting. To make it easy to identify those that are suited to rock garden planting we have marked them Δ . The kinds that will do well in semi-shade are marked \odot . Those that may be grown successfully even in quite dense shade are marked \bullet . The prices quoted do not include delivery. For postage charges see page 120.



Anchusa italica, Dropmore



Alyssum saxatile compactum in rockery



Aquilegia chrysantha

Achillea—Milfoil, Yarrow

- Filipendulina*. 3 ft. Showy golden yellow blooms produced in June and July.....
Millefolium roseum. Δ 18 in. Large pink flower heads all summer long.....
Ptarmica fl. pl. *The Pearl*. 2 ft. Showy white flower heads during the summer.....
 — *Boule de Nieve* (*Ball of Snow*). Similar to *The Pearl* but more double.....
Tomentosa. Δ 1 ft. Yellow flowers and handsome foliage. Blooms during June.....

Aegopodium—Bishop's Weed $\Delta \odot$ Grows well even in poor soil.

- Podograria variegata*. 1 ft. Lovely variegated foliage. White flowers in summer....

Aethionema—Stonecress Δ

- Grandiflorum*. 10 in. Bushy plants with showy rose colored flowers in June.....
Iberideum. A white-flowering trailer with gray foliage. April-May.....

Ajuga—Bugle $\Delta \odot$ Fine for carpeting because of its dense low growth.

- Genevensis*. 8 in. Deep blue flowers in May and June.....
Reptans rubra. 8 in. Bronzy foliage; blue flowers; May-June.....

Alyssum—Madwort Δ Indispensable in rockeries

- Rostratum*. 12 in. Masses of bright golden yellow flowers in June and July.....
Saxatile compactum (*Basket of Gold*). 12 in. A mass of gold in May.....

Anchusa—Sea Bugloss, Alkanet A stately plant for the border.

- Italica*, Dropmore. 5-6 ft. Rich Gentian blue flowers during May and June.....

Anemone—Windflower Highly valued for their showy flowers.

- Hupehensis*. \odot 2 ft. Mauve-rose flowers from August until late fall.....
Pulsatilla (*Pasque Flower*). Δ 9 in. Violet-blue flowers during April and May.....
Sylvestris (*Snowdrop Windflower*). \odot 6-8 in. Fragrant white blooms in late spring.....

Anemone japonica—Dreer's Japanese Anemones \odot

Lovely Windflowers growing 2 to 3 feet high. August to frost. Hardy where protected.

- Alba*. Large showy white flowers of graceful form. Blooms very freely.....
Alice. A lovely variety with silver petals suffused bright carmine.....
Queen Charlotte. Very large, semi-double delicate pink blooms.....
Rubra. Only 15 inches high. A semi-double rosy-red.....
September Charm. Early and free blooming. Silvery rose, shaded mauve.....
Whirlwind. Very showy large white semi-double blooms.....

Anthemis tinctoria—Improved Golden Marguerite

- Perry's Variety*. 18 in. Golden yellow flowers from June to October.....

Aquilegia—Columbine \odot Showy plants blooming during late spring and summer.

- Canadensis*. 2 ft. Our native red and yellow variety.....
Chrysantha. 2 ft. Has large long-spurred pure yellow blooms.....
 — *alba*. A very fine white flowered long-spurred Columbine.....
Flabellata nana alba. Δ 10 in. Lovely pure white blooms.....
Helenae. 2 ft. A very effective variety with rich blue flowers.....

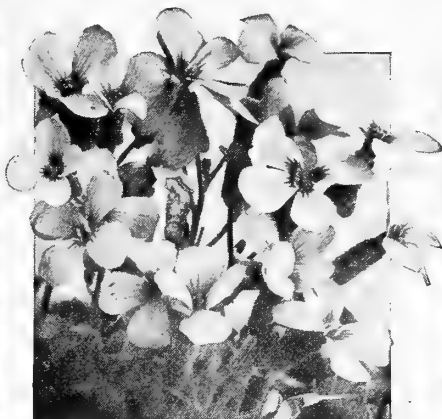
Each	3	12	25
\$0 25	\$0 70	\$2 50	\$4 50
25	70	2 50	4 50
35	1 00	3 50	6 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50
35	1 00	3 50	6 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50

6 plants of a variety will be supplied at $\frac{1}{2}$ the 12 price

HARDY PERENNIAL PLANTS



Arabis alpina



Aubrietia



Hardy Aster, Queen Mary

Arabis—Rockcress △ ● An indispensable hardy spring-flowering perennial.

- Alpina.** 10 in. Long-lasting pure white flowers. Fine for cutting.
— flore pleno. 10 in. Has lovely double pure white blooms.
— rosea. 10 in. Single flowers of a delicate soft pink shade. Rather unusual.

Arenaria—Sandwort △

- Montana.** A very pretty creeping plant with showy white blooms during May.
Verna caespitosa. ● A shade loving form giving an evergreen mat. White flowers in May.

Armeria—Sea Pink, Thrift △ Makes dwarf evergreen tufts of bright green leaves.

- Lauchiana.** 12 in. Showy heads of pure rose blooms from early spring to late fall.
Maritima alba. 12 in. A pretty variety with pure white flowers. Blooms continuously.

Artemisia—Old Man, Southernwood Splendid for borders or among shrubs.

- Abrotanum.** 1½ ft. Finely cut foliage with pleasing aroma.

Asclepias—Butterfly Weed △

- Tuberosa.** 1½-2½ ft. Brilliant orange-scarlet flowers during July and August.

Hardy Asters

Summer-Flowering Dwarf Asters △

- Amellus elegans.** 12-15 in. Bluish violet flowers during July and August.

Fall-Flowering Hardy Asters—Michaelmas Daisies, Starworts

Very showy plants blooming profusely in September and October.

- Barr's Pink.** 4-5 ft. A vigorous grower covered with magnificent bright pink flowers.
Blue Gem. 3 ft. A first-class true blue.
Novae-angliae. 4 ft. Very showy bright violet-purple blooms.
— Mrs. F. W. Raynor. 4 ft. The nearest one to a red color.
Novi-belgi, Climax. 5 ft. Magnificent plants with lavender-blue flowers.
Queen Mary. 3½ ft. The large flowers are a pleasing mid-blue color.
Sam Banham. 3 ft. Large pure white flowers. One of the earliest to bloom.
Tataricus. 6 ft. Very late blooming. Has distinct large bluish violet blooms.

Spring-Flowering Dwarf Asters △ Fine for rockeries and edging. 6-12 in.

- Alpinus.** Showy bluish purple flowers borne during May and June.
— albus. Similar to the preceding but with pure white flowers.
Subcaeruleus. Extra-large bluish violet flowers produced during June and July.

Types of Hardy Asters

- Hybridus luteus.** 2 ft. Masses of clear bright yellow flowers July to September.
Japanese Double White. 2 ft. Double white flowers from July to September.
Mauve Cushion. △ 9 in. Delicate soft mauve blooms in late fall. Plants 2½ feet across.

Aubrietia—Rainbow Rockcress △ An exceptionally fine rock garden plant.

- Deltoides.** 6 in. Silvery leaves and varied colored flowers during spring and early summer.

Baptisia—False Indigo. A vigorous plant for the border or wild garden.

- Australis.** 2 ft. Dark green leaves and showy spikes of dark blue flowers in June.

Each	3	12	25
\$0 25	\$0 70	\$2 50	\$4 50
35	1 00	3 50	6 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
30	85	3 00	5 75
30	85	3 00	5 75
25	70	2 50	4 50

If Perennial Plants are wanted by Parcel Post please add postage and special packing charge as explained on page 120

HARDY PERENNIAL PLANTS

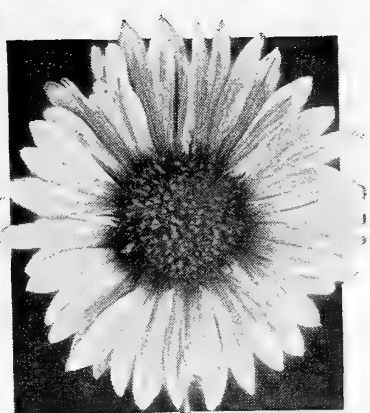
	Each	3	12	25
Bellis—English Daisy △ ● Blooms freely during spring and summer				
Perennis. 6 in. An improved strain with double flowers in white and pink.....	\$0 25	\$0 70	\$2 50	\$4 50
Bocconia—Plume Poppy, Tree Celandine A splendid accent plant.				
Cordata. 6-8 ft. Stately plants with terminal creamy white flower panicles.....	25	70	2 50	4 50
Boltonia—False Starwort Elegant plants and very free blooming.				
Asteroides. 5-7 ft. Large single daisy-like pure white flowers in summer and fall.....	25	70	2 50	4 50
Latisquama. 4-6 ft. Pink, tinted lavender blooms during late summer and fall.....				
Calamintha △ Fine for rock and wall gardens.				
Alpina. 6 in. Small blue flowers in June. Splendid for dry sunny positions.....	30	85	3 00	5 75
Callirhoe—Poppy Mallow △ A fine trailer with handsome foliage.				
Involucrata. Large bright rosy crimson flowers during the summer and fall.....	25	70	2 50	4 50
Campanula—Bellflower ● A very desirable class of plants.				
Carpatica (Carpathian Harebell). △ 8 in. Clear blue flowers. June to October.....	30	85	3 00	5 75
— alba. △ A pure white form of the preceding and blooming at the same time.....				
Glomerata (Clustered Bellflower). 18 in. Violet-blue flowers from June to August.....				
Medium (Canterbury Bells). 2-4 ft. June. We can supply Blue, White, and Pink ...				
Persicifolia (Peach Bells). Blue flowers during June and July. Very showy.....				
— alba. 2 ft. A pure white form always greatly admired.....				
Pyramidalis (Chimney Bellflower). 4-6 ft. Large porcelain blue flowers during August...				
Rotundifolia (Blue Bells of Scotland). △ 10 in. True blue Harebells from July to August...				
Trachelium (Coventry Bells). 2 ft. Lovely blue flowers on vigorous plants.....				
Hardy Border Carnation Grand old garden favorites				
Choicest Mixed. 12 in. Many splendid colors. Blooms freely and continuously.....	25	70	2 50	4 50
Centaurea—Hardy Cornflower Free-flowering plants for sunny positions				
Dealbata. △ 18 in. Showy rose-colored flowers from July to September.....	25	70	2 50	4 50
Macrocephala. 3½ ft. Magnificent large golden yellow flowers. July-August.....				
Montana (Perennial Cornflower). 2 ft. Violet-blue blooms from June to September.....				
— alba. 2 ft. A pure white form of Montana. Very graceful.....				
Cerastium—Snow in Summer △ A fine low-growing plant with silvery foliage				
Tomentosum. 6 in. Covered with white flowers in June. Splendid for dry spots.	25	70	2 50	4 50
Chelone—Turtle Head A quaint perennial requiring an acid soil				
Lyoni. 2 ft. Bears showy purplish red blooms during summer and fall.....	30	85	3 00	5 75
Types of Hardy Chrysanthemums For other Mums see pages 139-141				
Alaska (Shasta Daisy). 2 ft. Pure white blooms during the summer and fall.....	25	70	2 50	4 50
Arcticum (Arctic Daisy). △ 8-10 in. Large pure white single flowers. Sept. & Oct.				
Coreanum (Korean Daisy). 2 ft. White, tinted pink in frosty weather. Fall blooming.				
Cimicifuga—Snakeroot ● Very desirable native plant for the garden and cutting				
Racemosa. 4-6 ft. Long white flower spikes during July.....	30	85	3 00	5 75
Shrubby Clematis ● Excellent hardy plants of vigorous growth for the shade				
Davidiana. 2-3 ft. Bell-shaped flowers of deep lavender-blue. Aug.-Sept.....	35	1 00	3 50	6 50
Recta. 2-3 ft. Clusters of fragrant white flowers borne during June and July....				
Convallaria—Lily of the Valley ● A great favorite with all gardeners				
Majalis. Strong clumps of this fragrant popular flower for outdoor planting. May..	50	1 40	5 50	10 00
Coreopsis ● An exceptionally popular plant with a profusion of showy blooms				
Lanceolata grandiflora. 2 ft. Has showy rich golden yellow blooms during summer..	25	70	2 50	4 50
Delphinium—Hardy Larkspur ● For Hybrid Delphinium see page 122				
Chinense. △ 18 in. Graceful foliage and intense Gentian blue flowers during summer	25	70	2 50	4 50
— album. △ 18 in. This variety has graceful sprays of lovely white blooms.....				
Dianthus plumarius—Hardy Garden Pinks Showy fragrant flowers				
Her Majesty. 12 in. Double clove-scented pure white with fringed petals. May.....	25	70	2 50	4 50
Homer. 12 in. Double rosy red with rich deep red in center. Blooms in May.....				
Juliette. 12 in. Double white, attractively laced with crimson. Blooms during May..				
White Reserve. 12 in. Lovely large double white flowers during May.....				
Botanical Species of Dianthus △ Graceful fragrant flowers borne most profusely				
Arenarius (Sand Pink). 6 in. Fragrant white fringed blooms. May-June.....	25	70	2 50	4 50
Caesius (Cheddar Pink). 12 in. Blue-gray foliage and rose-pink flowers. May-June...				
Deltoides Brilliant (Maiden Pink). 9 in. Of creeping habit. Pink flowers. June-July..				
— albus. 9 in. A pretty, white-flowered form of the preceding variety.....				



Epimedium



Euphorbia corollata



Gaillardia grandiflora

Dielytra—Dicentra Highly valued hardy perennials with graceful flowers of odd shape
Spectabilis (*Bleeding Heart*). ☉ 1-2 ft. Heart-shaped pink blooms. May-June. (Clumps)
Formosa (*Plummy Bleeding Heart*). △ 15 in. Showy pink blooms from April to October..

Epimedium—Barrenwort, Bishop's Hat △ ● Fine for rockeries and borders
Muschianum. 10 in. Showy rosy red blooms and leathery bronzy foliage. April-May..
Niveum. 10 in. Elegant pure white flowers on graceful slender stems. April and May..
Sulphureum. 10 in. A very showy variety with bright yellow blooms. April-May...

Eryngium—Sea Holly Showy thistle-like foliage crowned by interesting flowers
Amethystinum. 3 ft. Thistle-like heads of glistening blue. Fine for winter bouquets..
Maritimum. 1 ft. Has pale blue globular flowers from July onward

Eupatorium—Mistflower, Thoroughwort ● Very easy to grow
Ageratoides. 3-3½ ft. Fuzzy white flower heads during August and September.....
Coelestinum. 1½-2 ft. Pretty, fuzzy Ageratum-like heads of light blue. Aug.-frost...

Euphorbia △ Attractive plants for the hardy border or rock garden
Corollata (*Flowering Spurge*). 1½ ft. White flowers with green eye. June-August.....
Polychroma. 2 ft. Masses of chrome yellow bracts during May.....

Choice Hardy Ferns ● These add a delightful feature to any garden

Aspidium acrostichoides (*Wood Fern*). 12 in.
 — **Goldianum** (*Shield Fern*). 24-36 in.
 — **Marginale** (*Evergreen Wood Fern*). 12-24 in.
 — **spinulosum** (*Spinulose Wood Fern*). 12-15 in.
Asplenium Filix-femina (*Lady Fern*). 12-15 in. Yellow-green leaves

— **thelypteroides** (*Silvery Spleenwort*). 24-36 in.

Dicksonia punctilobula (*Gossamer Fern*). 24-36 in. Also called Hay-Scented Fern..

Onoclea sensibilis (*Sensitive Fern*). 12-24 in. Prefers a dry soil and sunny aspect....

— **Struthiopteris** (*Ostrich Fern*). 24-36 in. For moist, shaded position.....

Osmunda cinnamomea (*Cinnamon Fern*). 24 in. For wet places in the sun.....

— **Claytoniana** (*Interrupted Fern*). 24 in. Any soil and any position.....

— **regalis** (*Royal or Flowering Fern*). 24-36 in. Quite moist soil and partial shade.....

Funkia—Plantain Lily (*Hosta*) ● These succeed in either sun or shade

Coerulea. 2 ft. Rich green foliage and showy deep blue flowers during June.....

Lanceolata. 2 ft. Splendid lilac blooms that give a showy effect in September

Subcordata grandiflora (*White Plantain Lily*). 2½-3 ft. Pure white. August-September

Undulata media picta. 2 ft. Green and white variegated foliage. Purple flowers. July..

Gaillardia—Blanket Flower Indispensable and exceptionally showy plants

Grandiflora. 2 ft. Colorful flowers in red and gold from July until frost.....

Geum chiloense—Avens △ An excellent border plant

Lady Stratheden. 18 in. Double rich golden yellow flowers from May until July....

Mrs. Bradshaw. 18 in. Large double brilliant scarlet blooms from May to July.....

Hardy Ornamental Grasses These give an interesting touch to any garden

Arrhenatherum bulbosum variegatum. ☉ 6-8 in. Variegated green and white

Arundo Donax (*Great Reed*). 20 ft. A magnificent variety for mass effects.....

— **variegata**. 8-10 ft. Beautifully variegated white and green of vigorous habit....

Elymus glaucus (*Blue Lyme Grass*). 2 ft. Handsome narrow glaucous foliage.....

Eulalia gracillima univittata (*Japan Rush*). 6-7 ft. Green with silvery mid-rib

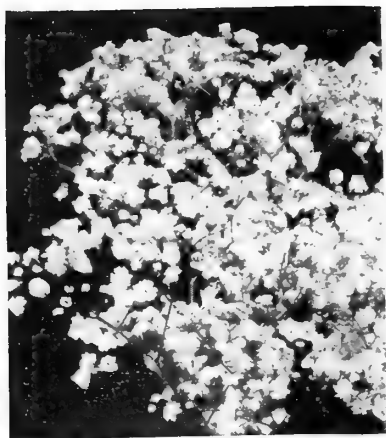
— **japonica variegata**. 6-7 ft. Striped green and white, also pink or yellow.....

— **zebrina** (*Zebra Grass*). 6-7 ft. Marked with broad yellow band across the leaf....

Festuca glauca (*Blue Fescue*). △ 1 ft. A dwarf tufted grass with blue-green foliage.

Phalaris arundinacea variegata (*Ribbon Grass, Gardener's Garters*). ☉ 12-15 in.

Each	3	12	25
\$0 45	\$1 25	\$4 50	\$8 75
30	85	3 00	5 75
35	1 00	3 50	6 50
30	85	3 00	5 75
25	70	2 50	4 50
25	70	2 50	4 50
30	85	3 00	5 75
50	1 40	5 50	10 00
30	85	3 00	5 75
25	70	2 50	4 50
30	85	3 00	5 75
35	1 00	3 50	6 50



Gypsophila paniculata fl. pl.



Helianthus giganteus



Heuchera

Gypsophila—Baby's Breath Graceful plants suited to sunny positions

<i>Paniculata</i> . 3 ft. Small single gauze-like white flowers during June and July.....	\$0 25	\$0 70	\$2 50	\$4 50
— <i>flore plena</i> . Larger, whiter double flowers than the single form.....	50	1 40	5 50	10 00
<i>Repens</i> . △ An elegant trailing plant with clouds of small white flowers. July-August....	25	70	2 50	4 50

Helenium—Helen's Flower ● Desirable border plants succeeding in any soil

<i>Autumnale rubrum</i> . 3-4 ft. Bright terra cotta red flowers in August and September. }	30	85	3 00	5 75
— <i>superba</i> . 5-6 ft. Golden yellow flowers during late summer and fall				
<i>Bruneum coccineum</i> . 2½ ft. Dark bronzy red blooms from April or May on.....				
<i>Gaillardiaeflorum</i> . 3 ft. A very showy variety. Bronzy red petals tipped yellow....				
<i>Golden Youth</i> . 2½ ft. A splendid dwarf early-flowering sort. Pure golden yellow.....				
<i>Hopesi</i> . 2 ft. Brilliant orange blooms borne profusely during May.....				
<i>Riverton Beauty</i> . 4 ft. Lemon yellow, black center. August-September.....				
<i>Riverton Gem</i> . 3½ ft. Old gold changing to Wallflower red. August-September.....				

Helianthus—Hardy Sunflower Effective for large borders or as clumps

<i>Giganteus</i> . 5 ft. Vigorous plants with masses of yellow flowers during September. ...	25	70	2 50	4 50
<i>Maximiliani</i> . 5-7 ft. Golden yellow flowers borne profusely in October.....				
<i>Mollis</i> . 4 ft. Lemon yellow blooms; downy white foliage. August and September. ...				
<i>Rigidus japonicus</i> . 4 ft. Semi-double golden blooms during September and October..				
<i>Sparsifolius</i> . 6 ft. Very large gracefully formed yellow blooms. August and September.				
<i>Wolley Dod</i> . 6 ft. Deep yellow flowers. The best that blooms in September.....				

Heliopsis—Orange Sunflower ● Easy to grow and perfectly hardy

<i>Pitcheriana</i> . 3 ft. Large golden orange-yellow blooms from July onward.....	25	70	2 50	4 50
<i>Scabra excelsa</i> . 3 ft. Semi-double rich chrome yellow during summer and fall.....				

Hemerocallis—Yellow Day Lily ● For the New Hybrids see page 119

<i>Flava</i> (<i>Yellow Day Lily</i>). 3 ft. Graceful, fragrant yellow blooms. June.....	30	85	3 00	5 75
<i>Fulva</i> (<i>Tawny Day Lily</i>). 4-5 ft. Rich orange flowers during June and July.....				
<i>Kwanso fl. pl.</i> 4-5 ft. An excellent double bright orange. July.....				
<i>Middendorffi</i> . 1½ ft. Showy chrome yellow flowers. The earliest to bloom; May....	25	70	2 50	4 50
<i>Thunbergi</i> . 4 ft. A late bloomer with well-shaped Buttercup yellow blooms. July....				
<i>Mixed Giant Hybrids</i> . Grown from seed of the finest hybrid varieties.....				

Hepatica—Liver Leaf △ ● A lovely spring-blooming plant for moist soil

<i>Triloba</i> . 4 in. Light blue flowers during the early spring. Blooms very profusely.....	25	70	2 50	4 50
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Heuchera—Coral Bells, Crimson Bells △ ● Late May to late August

<i>Rosmondi</i> . 18 in. Soft coral-pink flowers in graceful well-branched spikes.....	30	85	3 00	5 75
<i>Sanguinea alba</i> . 18 in. Showy graceful white blooms on much-branched slender stems..				
— <i>Pluie de Feu</i> . 18 in. Deep coral-red blooms borne very profusely.....				

Giant-Flowering Hibiscus—Marshmallow, Rosemallow

<i>Red</i> . 5-8 ft. Magnificent large flowers of a brilliant rich red color. June.....	30	85	3 00	5 75
<i>Pink</i> . 5-8 ft. Truly enormous blooms representing a wonderful improvement. June....				
<i>White</i> . 5-8 ft. The huge flowers make a most representative showing. June.....				

Dreer's Superb Hollyhocks Indispensable garden plants with regal flower spikes

<i>Allegheny</i> . 6 ft. Huge fringed flowers in a great variety of colors. June.....	25	70	2 50	4 50
<i>Double Red</i> . 5 ft. Elegant well-formed double blooms of a rich red color. June....				
— <i>Yellow</i> . 5 ft. The well-shaped flowers are a brilliant bright yellow. June.....				
— <i>White</i> . 5 ft. Of pure white color and waxy texture. June.....				
— <i>Maroon</i> . 5 ft. Exceptionally dark maroon flowers on solid strong stems. June....				
— <i>Rose</i> . 5 ft. A color that always is greatly admired. Fully double blooms. June....				
— <i>Mixed</i> . 5 ft. This includes all the colors available in this magnificent type. June....				
<i>Single Mixed</i> 8 ft. A vigorous strain with large single flowers borne in June.....				

HARDY PERENNIAL PLANTS

	Each	3	12	25
Hypericum—St. John's Wort Desirable border plants of graceful free habit				
Moserianum. 2 ft. Large yellow flowers with showy stamens. Blooms during July...	\$0 30	\$0 85	\$3 00	\$5 75
Patulum Henryi. 3 ft. Large broad-petaled yellow flowers from July until August....				
Iris germanica—Ten Select Varieties				
Beau Sabreur. 34 in. Amber standards with the center flushed soft violet. Velvety Vandyke red falls. One of the best new variegatas.....	35	1 00	3 50	6 50
Blue Banner. 36 in. A wonderful blue bicolor with showy fragrant blooms. Beautifully frilled lavender-blue standards; rich velvety blue falls with lavender border.....	50	1 40	5 50	
Clara Noyes. 38 in. A rich new blend of the Talisman Rose color. Blooms early and received an Award of Merit from the American Iris Society.....	75	2 00	7 50	
Frieda Mohr. 42 in. A deep pink of gigantic size and perfect form. A flower will fill a 7-inch ring. Locust fragrance.....	35	1 00	3 50	6 50
King Tut. 34 in. A sensational variety of an intensely brilliant and blazing fiery red color. Easy to grow and very free-flowering.....	50	1 40	5 50	
Mt. Royal. 38 in. Very fragrant blooms of gigantic size. A purple bicolor so fragrant that one blossom will fill an entire room with fragrance.....	35	1 00	3 50	6 50
Pluie d'Or. 41 in. Winner of the Dykes Medal—the highest international honor to be obtained. The finest, largest, and tallest deep yellow.....	35	1 00	3 50	6 50
Rameses. 40 in. Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline pink suffused with a yellow center. Truly perfect.....	75	2 00	7 50	
San Francisco. 44 in. Another Dykes Medal winner and the largest and finest of the plicata type. A massive flower of perfect form and extra large size. White, with a feather stitch edge of lavender-blue.....	50	1 40	5 50	
Wambliska. 48 in. A sensational new giant fragrant white with flowers of perfect form and heavy texture. Received honorable mention American Iris Society.....	75	2 00	7 50	
The set of 10 Select Iris, value \$5.15, for \$5.00.				
Iris germanica—Choice Garden Varieties				
Ambassadeur. 42 in. Standards, deep lavender suffused bronze; falls, maroon-purple..	25	70	2 50	4 50
Bruno. 36 in. Standards, bronzy heliotrope; falls, rich velvety purple.....				
Citronella. 36 in. Magnificent yellow flowers veined and mottled Vandyke red. Fragrant.....				
Gold Imperial. 33 in. A fine and substantial deep yellow of smooth texture.....				
Ideal. 30 in. A splendid large well-formed flower of beautiful rich royal blue.....				
Jubilee. 30 in. Beautifully ruffled yellow blooms veined and peppered maroon.....				
Mary Barnett. 42 in. One of the best light blue varieties. Very fragrant.....				
Mrs. Marion Cran. 48 in. A very lovely tall pink-toned Iris.....				
Parisiana. 30 in. Standards, violet, center shot white; falls, white, edged violet.....				
Snow White. 36 in. Pure snow white with soft green markings in throat.....				
Souv. de Mme. Gaudichau. 40 in. Ever popular fragrant deep purple bicolor.....	25	70	2 50	4 50
Tuscarora. 42 in. A very attractive brilliant red-tinted variety.....				
Set of 12 Choice Garden Iris, value \$3.00, for \$2.50.				
Iris sibirica—Siberian Iris Blooms profusely during June. About 3½ feet high				
Orientalis. Lovely rich violet-blue flowers with the falls marked deepest violet.....	25	70	2 50	4 50
— Snow Queen. Graceful, well-formed blooms of purest snow white.....				
— Perry's Blue. Large clear blue flowers on vigorous stout stems.....				
Iris pallida dalmatica A vigorous free blooming type of Iris				
Foliis variegatis. 2 ft. Glaucous green foliage variegated with cream. Lavender-blue flowers.....	50	1 40	5 50	
Princess Beatrice 3 ft. Clear lavender-blue shading silvery blue at base.....	25	70	2 50	4 50
Iris interregna △ ● These bloom earlier than the German Iris. 18 inches high				
Fritjof. A lovely variety with lavender standards and satiny violet-blue falls.....	25	70	2 50	4 50
Helge. Creamy yellow standards and darker falls most attractively veined with yellow..				
Spectabilis. A rich and showy variety of violet-purple. Blooms most profusely.....				
Iris pumila hybrida—Dwarf Iris △ Very showy and early flowering				
Cyanea. 10-12 in. Large rich violet-purple flowers set against deep green foliage.....	25	70	2 50	4 50
Excelsa. 10-12 in. A splendid soft lemon yellow flower of graceful form.....				
Schneekuppe. 10-12 in. Bears artistic pure white blooms.....				
Various Iris				
Pseudacorus. 4 ft. The common yellow Water Flag. May and June.....	25	70	2 50	4 50
Cristata (Crested Dwarf Iris). △ 4-6 in. A native species with delicate richly marked pale lilac flowers in late May and June.....	25	70	2 50	4 50
Lavandula—Lavender △ Highly valued for its exquisitely scented blooms				
Vera. 1½ ft. This is the true Sweet Lavender. Blue flowers during summer.....	30	85	3 00	5 75
Liatris—Blazing Star, Gay Feather Attractive native plants which will succeed anywhere				
Pycnostachya. 5 ft. Bears fuzzy light rosy purple flower spikes during summer.....	25	70	2 50	4 50

If Perennial Plants are wanted by Parcel Post please add postage and special packing charge as explained on page 120

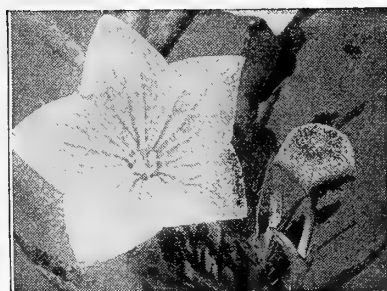
HARDY PERENNIAL PLANTS

	Each	3	12	25
Linum—Flax △ A very showy hardy plant deserving a place in every garden				
Alpinum. A trailing plant with gray-blue flowers. Blooms profusely during May.....	\$0 25	\$0 70	\$2 50	\$4 50
Perenne. 18 in. Showy bright blue flowers produced freely from June until August....				
Lobelia Two hardy garden plants which delight in a moist soil				
Cardinalis (<i>Cardinal Flower</i>). 30 in. Cardinal-red blooms. August and September. }	25	70	2 50	4 50
Syphilitica (<i>Great Lobelia</i>). 3 ft. Large blue flower spikes. July-September.....				
Lupinus—Lupine ● Stately plants for garden display and for cutting. June-August				
Polyphyllus. 3 ft. Produces majestic flower spikes set with clear blue blooms.....	30	85	3 00	5 75
— albus. 3 ft. A vigorous variety with elegant white flowers.....				
— roseus. 3 ft. Each flower combines light and dark pink shades.....				
Lychnis—Campion, Lampflower Easy to grow and very popular				
Arkwrighti. 9 in. Extra-large blooms in red shades. June flowering.....	25	70	2 50	4 50
Chalcedonica (<i>Maltese Cross</i>). ● 3 ft. Brilliant orange-scarlet flowers. June-July.....				
— alba. 3 ft. A white-flowered form of the preceding.....				
Haageana. 1 ft. Very large bright orange-scarlet blooms during May and June.....				
Viscaria splendens fl. pl. 1 ft. Fragrant foliage. Double fragrant red flowers. June..				
Lysimachia ● An interesting class of hardy plants for sun or shade				
Clethroides (<i>Gooseneck, Loosestrife</i>). 2 ft. Spikes of white flowers. July-September }	25	70	2 50	4 50
Fortunei. 1½ ft. Dense spikes of white blooms in August. Leaves turn bronzy red....				
Nummularia (<i>Creeping Jenny, Moneywort</i>). △ For carpeting. Yellow flowers.....				
Lythrum—Rose Loosestrife ● Easy to grow and very showy				
Roseum superbum. 4 ft. Long rose-colored spikes from July to September.....	25	70	2 50	4 50
— — Perry's Variety. 4 ft. Large cherry red flowers. July to September.....				
Mertensia—Blue Bells △ ● An interesting native plant				
Virginica. 1-1½ ft. Pinkish buds opening to lovely clear blue flowers. May-June....	25	70	2 50	4 50
Monarda—Bergamot, Oswego Tea ● Showy aromatically scented plants				
Didyma, Cambridge Scarlet. 3 ft. Large, graceful scarlet blooms. July-August.... }	25	70	2 50	4 50
— violacea. 3 ft. Charming rich bright violet flower heads during July and August....				
Fistulosa alba. 3 ft. Fine white flower heads during the summer.....				
Myosotis—Forget-Me-Not ● △ Noted for its magnificent blue-colored flowers				
Palustris semperflorens. 9 in. Light blue flowers during June.....	25	70	2 50	4 50
Nepeta—Ground Ivy △ ● An excellent plant for the rock garden				
Mussini. 12 in. Masses of light blue flowers from May to September.....	25	70	2 50	4 50
Nierembergia—Cupflower △ A charming dwarf alpine plant				
Rivularis. 3 in. Large creamy white cup-shaped flowers during the summer months..	30	85	3 00	5 75
Oenothera—Evening Primrose △ For sunny positions in border and rockery				
Missouriensis. 1 ft. Extra-large yellow flowers borne profusely from June until August. }	30	85	3 00	5 75
Speciosa. 18 in. Has beautiful large flowers of pure white. Blooms during June.....				
Youngi. 18 in. Graceful large yellow blooms during June and July.....				
Pachysandra—Japanese Spurge △ ● A splendid ground cover for shady places				
Terminalis. 8 in. Bright glossy green foliage. Creamy white flowers in May.....	25	70	2 50	4 50
Papaver nudicaule—Iceland Poppy △ June flowering				
Yellow. 12 in. Large crinkled silky flowers borne profusely.....	25	70	2 50	4 50
Orange. 12 in. The large well-formed blooms are an exceptionally bright orange color.. }				
White. 12 in. Always greatly admired for its silky texture and waxy finish.....	20	55	2 00	3 75
Mixed. 12 in. This contains a splendid variety of different colors.....				
Papaver orientale—Oriental Poppies ● Glorious flowers in May and June				
May Sadler. 2½ ft. A beautiful salmon-pink with black markings.....	30	85	3 00	5 75
Mrs. Perry. 2½ ft. Salmon-rose or orange-apricot. Very fine.....				
Olympia. 2 ft. Double flame scarlet blooms overlaid golden salmon.....				
Perry's White. 2½ ft. Satiny white with crimson-maroon blotch. Very unusual.....				
Royal Scarlet. 2½ ft. Large, well formed flowers of brightest orange-scarlet.....				
Wurtembergia. One of the finest rich orange varieties. Vigorous and free flowering.. }	20	55	2 00	3 75
Choicest Mixed. A fine mixture of large-flowering sorts.....				
Pentstemon—Beard Tongue △ These bloom profusely throughout the summer				
Barbatus, Pink Beauty. 3 ft. Long spikes set with bright clean shell pink flowers.... }	25	70	2 50	4 50
— Torreyi. 3-4 ft. Vigorous spikes with large brilliant scarlet blooms.....				
Digitalis. 2-3 ft. Well branched flower spikes with white blooms, purple in throat.....				



Peonies

Phlox divaricata canadensis



Platycodon grandiflorum

Dreer's Fragrant Peonies

Albert Crousse. A tall, late, very large rosy white flecked with crimson. Fragrant....
Avalanche. Tall; blooms during midseason. Very large creamy white flowers.
Baroness Schroeder. A tall midseason Peony with large, globular flesh white blooms.
Duchesse de Nemours. Medium height; early. White guard petals, sulphur center
Felix Crousse. Medium height. Blooms during midseason. Fragrant ruby red flowers..
Festiva Maxima. White flowers with crimson markings in the center. Tall; early...
Karl Rosenfield. Tall; midseason. Globular semi-Rose type flowers of bright crimson..
Louis Van Houtte. Dwarf and late. Rich deep crimson flowers developing silvery tips.
Meissonier. Tall and late. Brilliant purple-red guard petals and deep crimson center..
Mme. Ducl. Dwarf; midseason. Bright pink, shaded salmon and with silvery reflex
Mme. Emile Galle. Medium tall; midseason. Large double shell pink, lavender tips
Mons. Jules Elie. Medium height; midseason. Lilac-rose with silvery reflex. Very fine.

Each	3	12	25
\$0 50	\$1 40	\$5 50	\$10 00
35	1 00	3 50	6 50
60	1 75	6 50	
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
25	70	2 50	4 50
30	85	3 00	5 75

Double Peonies in Mixture For those who are not interested in names

Double Pink. All those included are very showy. Many fine shades of pink.....
Double Red. These have a special appeal to those interested in rich colors.....
Double White. Highly valued for their exquisite charm.....
Double All Colors Mixed. Includes good unnamed varieties only.....

Old-Fashioned Double Red Peony One of the oldest and best

Paeonia officinalis rubra. Early; profuse. Deep crimson blooms.....

Dreer's Superb **Hardy Phlox**

Antonin Mercie. 30 in. Bluish lilac on light ground color.....
Diplomat. 24 in. The finest white Phlox in existence.....
Eclaireur. 30 in. Brilliant rosy magenta with lighter halo.....
Enchantress. 24 in. A particularly fine salmon-pink.....
Firebrand. 24 in. Brilliant vermilion-scarlet with deep scarlet center.....
Julcs Sandeau. 24 in. A free flowering salmon-pink with very large blooms.....
La Vague. 24 in. A fine pure mauve with a contrasting aniline red eye.....
Mrs. Jenkins. 36 in. Early and very showy. Has very fine pure white blooms.....
Painted Lady. 36 in. Silver-pink shaded salmon with a cherry red eye.....
Pastel Pink. 36 in. An exquisite silver-pink with salmon-pink shadings.....
Rheinlander. 24 in. Salmon-pink with deep claret red eye.....
R. P. Struthers. 36 in. Bright rosy carmine with claret red eye.....
Thor. 24 in. Deep salmon-pink, shaded scarlet and with aniline red eye.....
Widar. 24 in. An unusual light reddish violet with large white center.....

Set of 14 Hardy Phlox, value \$3.50 for **\$3.00**

Phlox subulata —*Moss or Mountain Pink* △ ● Has evergreen foliage

Alba. 6 in. Pure white flowers completely hiding the foliage in May.....
Lilacina. 6 in. Lovely light lilac flowers that make a fine showing in May.....
Rosea. 6 in. Highly valued for its clear rose-colored blooms. May flowering.....

Various Species of Phlox Every one of these is highly desirable

Amoena. 4 in. Bright pink blooms in spring. Fine for rock garden and border.
Arendsi Louise. 12 in. Lovely lilac flowers in May. Of vigorous habit.
Divaricata canadensis. 4 in. 10 in. Large fragrant lavender flowers. April-May.
Ovata caroliniana (Mountain Phlox). 12-15 in. Reddish pink flowers. May-June.

Physalis—*Chinese Lantern Plant* ☉ Splendid for garden and winter bouquets

Francheti. 2 ft. Dense bushes with large bright orange-scarlet lantern-like fruits.....

Physostegia—*False Dragonhead* ☉ Blooms freely during summer and fall

—alba. 4-6 ft. A very fine white-flowered variety.....

Platycodon—*Balloonflower, Japanese Bellflower* Blooms from July to October

Grandiflorum. 2½ ft. Splendid large cup-shaped blue flowers of great beauty.
— **album.** A white-flowered variety which is equally as desirable as the preceding

Plumbago—*Cerasostigma*. *Leadwort* ▲ Very desirable for borders and rockeries

Larpenetae. 6-8 in. Deep blue flowers during the summer and fall. Spreading habit.

HARDY PERENNIAL PLANTS

	Each	3	12	25
Polemonium — <i>Jacob's Ladder</i> △ ● Graceful plants with cut-leaved foliage				
Reptans. 1 ft. Deep blue flowers in May and June.	\$0 30	\$0 85	\$3 00	\$5 75
Pyrethrum — <i>Painted Daisy</i> A grand old favorite perennial				
Hybridum. 2 ft. Large single daisy-like blooms. Mixed colors. June and July.	25	70	2 50	4 50
Pyrethrum — <i>Giant Daisy</i> ● An exceptionally large-flowered species				
Uliginosum. 3-4 ft. Large white daisy-like flowers from July to September.	25	70	2 50	4 50
Ranunculus — <i>Bachelor's Button, Trailing Buttercup</i> △ ●				
Repens fl. pl. Masses of double bright golden yellow flowers. May-June.	25	70	2 50	4 50
Rosmarinus — <i>Rosemary</i> △ A showy plant also used for seasoning				
Officinalis. 2 ft. Blue flowers during April. Needs winter protection.	30	85	3 00	5 75
Rudbeckia — <i>Coneflower</i> ● A showy border plant, also splendid for cutting				
Golden Glow. 5-6 ft. Masses of double golden yellow flowers. July-September.	25	70	2 50	4 50
Newmani. 3 ft. Dark orange-yellow with purple cone. July-September.				
Nitida, Autumn Sun. 5-6 ft. Large single Primrose yellow. August-October.				
Purpurea (Giant Purple Coneflower). 3 ft. Reddish purple with black cone. July-October.				
Subtomentosa. 4 ft. Brilliant lemon yellow with purple cone. Late summer.				
Santolina — <i>Lavender Cotton</i> △ For rock garden or border				
Chamaecyparissus (Incana). 18 in. Evergreen silvery foliage; yellow blooms in July. .	25	70	2 50	4 50
Saponaria — <i>Soapwort</i> △ An exceptionally fine spring-flowering plant				
Ocymoides splendens. 8 in. Bright rose flower masses during the spring.	25	70	2 50	4 50
Saxifraga — <i>Megasea</i> ● Showy plants which like a moderately moist soil				
Cordifolia. 12 in. Light pink blooms during April. Fine for border planting.	50	1 40	5 50	10 00
Crassifolia. 12 in. Excellent rose-pink flower trusses during April.				
Hardy Scabiosa Handsome border plants succeeding well in any average soil				
Caucasica (Blue Bonnet). 18-24 in. Showy soft lavender blooms. June-September.	30	85	3 00	5 75
— alba. 18-24 in. Elegant large white blooms on long stems. June-September.				
Japonica. 2 ft. Lavender-blue flowers from July to September.				
Dwarf Varieties of Sedum — <i>Stonecrop</i> △ Particularly suited to dry sunny spots				
Acre (Golden Moss). 2-3 in. Evergreen foliage and bright yellow flowers in June.	30	85	3 00	5 75
Album. 2-3 in. Evergreen creeper. Green leaves and white flowers in June.				
Lydium. 1-2 in. Evergreen bronzy foliage and pink flowers in June.				
— glaucum. 1-2 in. Evergreen glaucous green leaves and pink flowers in June.				
Pruinatatum Forsterianum. 2-3 in. Fleshy evergreen leaves. Yellow flowers in summer				
Sarmentosum. ● 6 in. Bright green foliage and yellow flowers. June. Spreading habit.				
Sexangulare. 4-5 in. Rich evergreen foliage. Lovely yellow flowers. June.				
Sieboldi. 8-10 in. Succulent foliage. Pink flowers from August to October.				
Stoloniferum. 6 in. Broad succulent leaves; purplish pink flowers. July and August.				
— coccineum. 6 in. Beautiful rosy crimson flowers. Blooms July and August.				
Sedum — <i>Erect Growing Varieties</i> △ Splendid plants flowering late summer and fall				
Maximum atropurpureum. 12 in. Large dark bronzy purple foliage. Very beautiful.	30	85	3 00	5 75
Spectabile. 18 in. Broad light green foliage and large heads of rose-colored flowers. .				
— Brilliant. Bright Amaranth red flower heads in late summer and fall.				
Sempervivum — <i>Houseleek</i> △ Very interesting succulents. Perfectly hardy				
Arachnoideum. Graceful small rosettes with interesting white cobwebs.	25	70	2 50	4 50
Brauni. Attractive rosettes of bronze with dull red tips and dull green base.				
Doellianum. Small hairy heads of pale green tinted red at the tips.				
Globiferum. Flattened heads of gray-green tipped brown.				
Tectorum. Broad heads with reddish brown tips. The common Houseleek of old gardens.				
Triste. Bright red-brown with drab green base. A rare form of Tectorum.				
Violacea. Showy large heads of an interesting and rare rich violet color.				
Sidalcea — <i>Prairie Mallow</i> Showy erect plants with Mallow-like blooms				
Rose Queen. 2-3 ft. Bright rose flowers during June and July.	30	85	3 00	5 75
Silene — <i>Catchfly</i> △ The popular name refers to the sticky nature of the foliage				
Maritima. 2-3 in. Pinkish white flowers from June to August. Stands heat well.	30	85	3 00	5 75
Schafta (Autumn Catchfly). 4-5 in. Bright pink flowers borne from July to October.				
Spiraea — <i>Goat's Beard, Meadow Sweet</i> ● June and July blooming				
Filipendula (Dropwort). 15 in. Fern-like foliage and masses of small white flowers.	35	1 00	3 50	6 50
— flore plena. A double flowering form of Filipendula. Very showy.				
Palmata elegans (Pink Meadow Sweet). 3 ft. Broad corymbs of silvery pink flowers. .				
Ulmata fl. pl. (Meadow Sweet). 3 ft. A graceful variety with double white flowers.				
Venusta (Carmine Meadow Sweet). 4 ft. Fragrant rosy carmine flowers. July-August. .				

HARDY PERENNIAL PLANTS

	Each	3	12	25
Stachys—Woundwort Interesting foliage thickly coated with white woolly hairs				
<i>Lanata</i> . 12 in. Bears light purple flowers during July.....	\$0 25	\$0 70	\$2 50	\$4 50
Statice—Great Sea Lavender For borders and fine for winter bouquets				
<i>Elegantissima</i> . 2 ft. Has larger flowers and more showy heads than the following....	25	70	2 50	4 50
<i>Latifolia</i> . 2 ft. Leathery foliage and showy heads of small blue flowers. July-August				
Stokesia—Cornflower Aster, Stokes' Aster These bloom from June to October				
<i>Cyanea</i> . 18 in. Handsome lavender-blue Cornflower-like blooms.....	25	70	2 50	4 50
— <i>alba</i> . A white form of the above. Equally as beautiful.....				
— <i>lutea</i> . 18 in. In this variety the flowers are a fine shade of creamy yellow.....				
Sweet William—<i>Dianthus barbatus</i> △ ● They grow 12-18 inches high				
<i>Newport Pink</i> . A lovely salmon or Watermelon pink variety of exceptional beauty....	25	70	2 50	4 50
<i>Pure White</i> . Has very large individual blooms combining into massive flower trusses....				
<i>Scarlet Beauty</i> . Highly valued for its rich deep scarlet blooms.....				
<i>Mixed</i> . This includes a great many different colors. All very beautiful.....				
Thalictrum—Meadow Rue ● Graceful border plants growing 2-3 feet high				
<i>Aquilegifolium album</i> . Feathery white flowers during June and July.....	30	85	3 00	5 75
— <i>atropurpureum</i> . A rosy purple form of the above. Very graceful.....				
<i>Glaucum</i> . Glaucous green leaves and fragrant bronzy yellow flowers during June....				
<i>Intermedium</i> . Bears fine feathery heads of pale yellow flowers. Blooms during July..				
Thymus—Thyme △ These are splendid plants for rock garden planting				
<i>Citriodorus argenteus</i> (<i>Silver-Leaved Lemon-Scented Thyme</i>). Lemon fragrance.....	30	85	3 00	5 75
— <i>aureus</i> (<i>Golden-Leaved Lemon-Scented Thyme</i>). Gives a very bright effect.....				
<i>Lanuginosus</i> (<i>Woolly-Leaved Thyme</i>). Grayish foliage and lovely rosy lilac flowers....				
<i>Nitidus</i> . Rosy lilac flowers in May and June. Resembles a silvery Irish Yew.....				
<i>Serpyllum album</i> (<i>White Mountain Thyme</i>). Dense dark green mats and white flowers..				
— <i>splendens</i> . Fragrant dense mats of tall green foliage. Purplish red flowers.....				
Tradescantia—Spiderwort ● Vigorous plants that bloom all summer long				
<i>Virginica</i> . 2 ft. Has lovely large blue flowers throughout the summer.....	25	70	2 50	4 50
— <i>alba</i> . This is a white-flowered form best grown with ample moisture.....				
Trillium—Wood Lily, Wake Robin ● A showy spring-blooming plant				
<i>Grandiflorum</i> . 12-18 in. The lovely large pure white flowers are very effective.....	25	70	2 50	4 50
Tritoma—Kniphofia, Red-Hot Poker, Flame Flower, Torch Lily				
<i>Pfitzeri</i> (<i>Everblooming Flame Flower</i>). 3-4 ft. Rich orange-scarlet. August-October	30	85	3 00	5 75
Tunica—Tunicflower △ Graceful plants of spreading habit.				
<i>Saxifraga</i> . 6-8 in. Minute dark green foliage and tiny bright pink flowers. June-August	25	70	2 50	4 50
Valeriana—Valerian ● A lovely tall sweet-scented perennial of vigorous habit				
<i>Officinalis</i> (<i>Hardy Garden Heliotrope</i>). 3-4 ft. Rose-tinted white flowers. June and July	25	70	2 50	4 50
Veronica—Speedwell An improved class that includes many interesting varieties				
<i>Amethystina</i> , <i>Royal Blue</i> . 2 ft. Rich Gentian blue flowers during June and July....	30	85	3 00	5 75
— <i>True Blue</i> . 1 ft. Covered with intense blue flowers. June-July.....				
<i>Corymbosa stricta</i> . △ 8 in. Deep amethyst blue flowers from July until September..				
<i>Filiformis</i> . △ 6 in. Covered with pale mauve flowers all during the summer.....				
<i>Incana</i> . 1 ft. Silvery foliage and showy blue flowers. July-August.....				
<i>Nummularia</i> . △ Of creeping habit with lovely blue flowers during the summer.....				
<i>Pectinata</i> . △ 3 in. Blue flowers with white center from June to August. Creeping....				
<i>Repens</i> . △ Of slender creeping habit with bluish white flowers. Fine for carpeting. May..				
<i>Rupestris</i> . △ ● 3-4 in. Matted deep green foliage and bright blue flowers in May.....				
<i>Spicata</i> . ● 1½ ft. Long broad blue flower spikes during June and July.....				
— <i>alba</i> . ● 1½ ft. A white-flowered form of the preceding.....				
— <i>rosea</i> . ● 1½ ft. This has lovely delicate pink flowers in early May.....				
<i>Trehani</i> . △ 8 in. Deep Gentian blue flowers in early May.....				
Vinca—Periwinkle, Trailing Myrtle △ ● An excellent evergreen carpet plant				
<i>Minor</i> . 6 in. Has lovely Periwinkle blue flowers during the spring.....	20	55	2 00	3 75
Violas or Tufted Pansies △ ● Popular bedding plants blooming in early spring				
<i>Blue Perfection</i> . Showy large blooms of a beautiful deep purplish blue.....	20	55	2 00	3 75
<i>Lutea splendens</i> . Makes a magnificent display with its bright golden yellow blooms..				
<i>Papilio</i> (<i>Butterfly Violet</i>). Rich violet with white center. Very striking.....				
<i>White Perfection</i> . A vigorous variety with well-formed white blooms.....				
Hardy Bird's Foot Violet A very fine native plant				
<i>Pedata</i> . Beautiful blue flowers. Graceful divided leaves.....	25	70	2 50	4 50
— <i>bicolor</i> . Has violet upper petals and pale lilac lower petals.....				
Yucca—Adam's Needle An effective plant for many different positions				
<i>Filamentosa</i> . 5-6 ft. Large fragrant creamy white flowers. June-July.....	30	85	3 00	5 75

6 plants of a variety will be supplied at ½ the 12 price

Dreer's Hardy Garden Chrysanthemums

The World's Best Collection

Gorgeous autumn-blooming plants producing a lavish profusion of colorful flowers just at a time when other plants are beginning to fail. They are reasonably hardy if planted in a well-drained soil and covered with leaves or loose litter during the winter. We offer strong young plants.

For a quarter of a century we have been selecting and producing new varieties of Chrysanthemums, constantly endeavoring to increase their desirability and usefulness for garden display.

As newer, better, and hardier varieties appear we are obliged to discard the older ones. You may rest assured that the new ones selected in the same colors have qualities of superiority justifying their trial and adoption by you.



Niobe

Dreer's Ten Early-Flowering Korean Hybrid Chrysanthemums of 1936

These ten extra-early flowering varieties introduced by us in 1936 have won universal acclaim. We offer them this year at a reduced price.

Clio. Dwarf compact plant of pleasing habit producing masses of deep carmine-rose duplex flowers.

Fortuna. Very vigorous plants of medium height covered with unique curly-petaled ox-blood red flowers, 3 to 4 inches in diameter.

Hestia. The nicely formed semi-double flowers are very freely produced on compact bushy plants of medium height. The color is a delicate rose-pink with a white halo around the small yellow disc.

Juno. Very dwarf compact plant producing an abundance of single flowers opening a coppery red and fading with age to a salmon flesh.

Niobe. A vigorous plant of dwarf compact habit. Clear glistening white flowers with yellow discs, 2½ inches across, covering the plants completely.

Nysa. A large, rather tall, upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a clear rosy lilac.

Psyche. Dainty single blooms 4 to 5 inches across, produced on wiry stems. Strong healthy plants of medium height. A clean and lively shell pink color.

Sappho. Compact dwarf plant covered with good-sized single pure yellow flowers.

Thalia. A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a bright orange shade and excellent form.

Vesta. A plant of medium height and great vigor, literally covered with deep golden orange flowers over 2½ inches in diameter. Almost a duplex.

Any of the above: 35c each; \$3.50 per doz.

One each of the Ten Early-Flowering Korean Hybrid Varieties for **\$3.00.**

Six Original Korean Hybrids

These six varieties, introduced several years ago, were the fore-runners of a new type which has become very popular. They are still unique with their rather small flowers on long stiff wiry stems. Their colors are very pretty.

Apollo. Bronze, red, and gold combination suffused glowing salmon.

Ceres. Old gold blended with yellow and dusted coppery bronze.

Daphne. Splendid pink with a sheen of lilac-rose.

Diana. Triple ray petals of rose-pink, suffused lilac-rose and salmon.

Mars. Deep Amaranth red changing to wine red with velvety sheen.

Mercury (*Plant Patent No. 58*). Opens as bronze-red, gradually changing to coppery bronze. Splendid cutflower.

Any of the above: 35c each; \$3.50 per doz.

Any six of the Original Korean Hybrids for **\$1.75.**

Recent Korean Hybrids from Other Sources

The following varieties are originations by other hybridizers. They have proved of real merit and we recommend them to our customers.

Aphrodite. Beautiful single flowers of pink and ivory. A very profuse bloomer. 35c each.

Araby. Very distinct double flowers of a unique purple shade. Offered for the first time this year. 75c each.

Hebe. Luminous pink single with golden yellow center. 35c each.

Indian Summer. Beautiful double flowers of a vivid glowing orange. A real acquisition. 50c each.

Innocence. No white Korean Hybrid variety has surpassed this exceptionally pretty single variety. 25c each.

King Midas. Offered for the first time this year. The color is a fascinating shade of golden apricot in a fully double flower. 75c each.

Louise Schling. A very rich salmon-red single flower which has made a place for itself in this class. 25c each.

Orion. Brilliant canary yellow. Single. Quite distinct. 35c each.

Romany. Very attractive double orange-carmine-red. A perfect flower of fascinating form and brilliance. 50c each.

Saturn. Sparkling orange and bronze. Single. 35c each.

Venus. A dainty lilac-pink. Single. 35c each.

Vulcan. Single glowing carmine with crimson suffusion. 35c each.

Double Extra-Early Aster-Flowered

While all varieties offered by us are early-flowering, the following bloom from one to two weeks ahead of the general collection.

Aladdin. Very early bronze.

Albert Muller. Attractive shade of apricot suffused with pink.

Aletta. Dwarf light pink.

Amelia (*Pink Cushion*). Very compact, free flowering, and very early small soft rose.

Barbara Cumming. Extra-early yellow.

Glomero. Medium-sized orange. Blooms most profusely.

Glorietta. Very double ball-shaped light pink. Of dwarf habit and very free.

La Somme. A pleasing shade of bright mauve-pink.

Marie duPont. Very large pure white flowers. Dwarf.

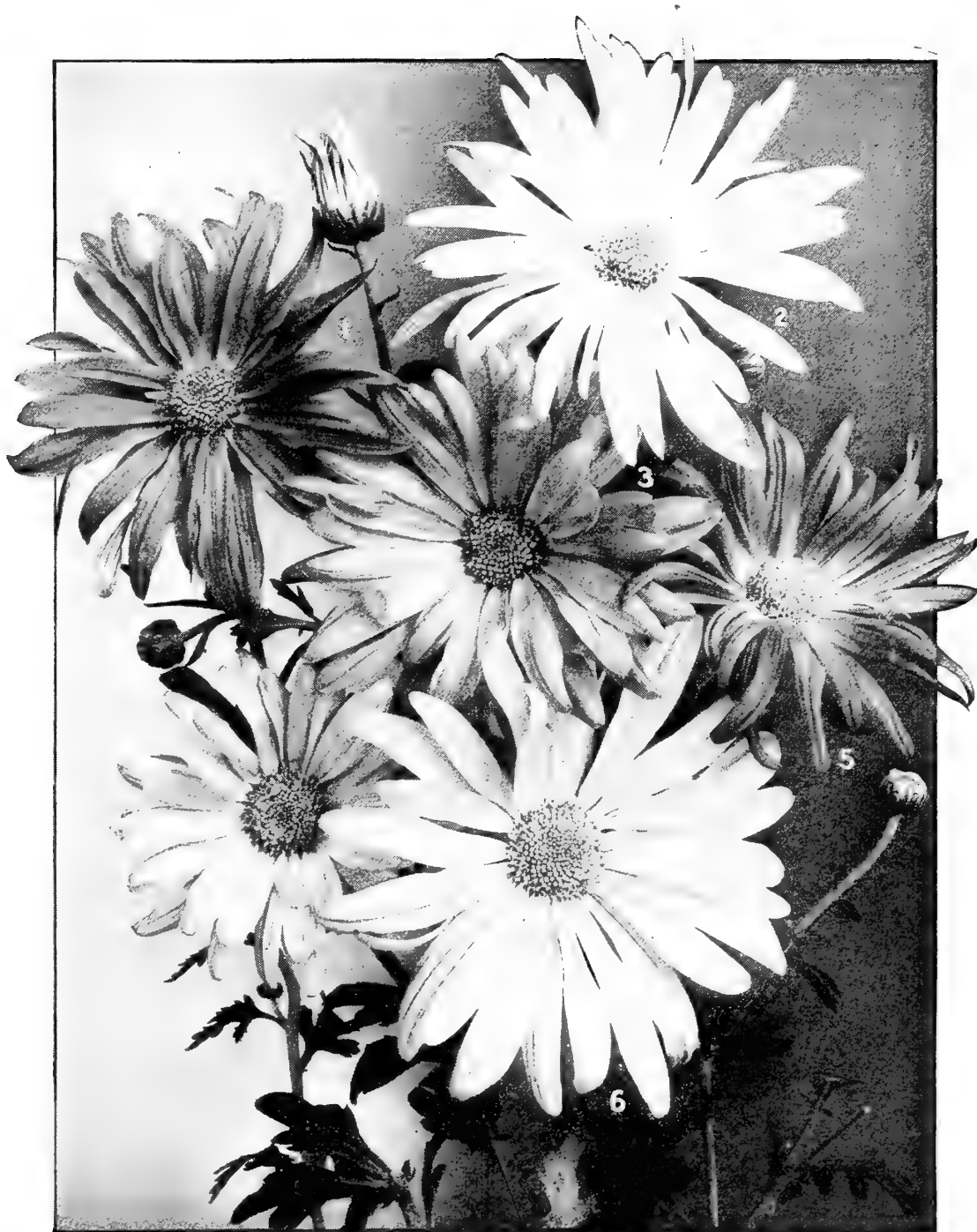
Sunkist. Bright orange of fine double form. Much deeper than Glomero.

Tasiya. Large pure white. Floriferous and of compact growth.

Yellow Normandie. Early large yellow.

Any of the above: 25c each; \$2.50 per doz.

Any six of the Double Extra-Early Aster-Flowered Varieties for **\$1.25.**



Twelve New Early Chrysanthemums for 1937

These twelve new varieties of early-flowering Chrysanthemums, six of which are illustrated above, are decided advances over all sorts previously offered. They will bring to your garden magnificent blooms of exquisite form and splendid size. The color range is both varied and beautiful. Those marked with a star (*) are Korean Hybrids.

***Appeal (2).** Single blush white. Has long dainty narrow petals. Very free.

***Arcturus (4).** Large amber or honey-yellow flowers. Most attractive.

Cydonia. Brilliant double orange-mahogany of medium size. A rare color.

Elegance (1). Large single flowers of a violet tyrian rose color.

***Fairy.** A dainty single delicate rose with white halo.

***Fireflame.** Deep blood red with carmine suffusion. Showy single blooms.

***Happiness.** Opens rosy apricot and fades to pale pink. Single blooms.

***Orange Wonder.** Single deep coppery orange blooms. Free and vigorous.

***Rosamund (3).** Large pale violet-rose of lovely duplex form.

***Sequoia.** Elegant good-sized double blooms of a bright amber color.

***Stellaris (6).** Large single Buttercup yellow blooms. Very graceful and vigorous.

***Sultan (5).** Single rosy orange-salmon. Free, dwarf, and compact.

Any of the above: 50c each; \$5.00 per doz. Any six for **\$2.50.**

Chrysanthemums are continued on the next page

Dreer's Hardy Garden Chrysanthemums



Rapture

Dreer's Four Superior

To any one who wants only a very limited number of Chrysanthemums we recommend these four varieties as most effective and desirable.

Mrs. S. P. Rotan. A perfectly double flower of brilliant golden yellow shading to deep orange. Compact and free. One of our most striking recent achievements. 50c each.

Rapture. No Chrysanthemum of our introduction has received more praise than this colorful double variety. The flowers are deep orange bronze with a suffusion of carmine. 35c each.

Sensation. Single yellow with every petal tipped scarlet. Fine showy plants and very reliable. 25c each.

The Chief. An extremely attractive semi-double variety of large size. Bright scarlet and gold. 25c each.

Special Offer

We will supply one each of the above Four Superior Varieties, value \$1.35, for **\$1.25**

Large Double or Decorative

These varieties produce flowers from 2 to 4 inches in diameter and come into bloom about the middle of October.

Chestnut Burr. Deep chestnut red.

Comoleta. Large early yellow.

Ganna. Large free bright pink.

Lillian Doty. Large rose; ball-shaped.

Mrs. H. E. Kidder. Large yellow incurved.

Muldoon. Large purplish amaranth.

Murillo. Large old rose.

Oonto. Large white.

Petite Louise. Large rose-pink.

Ruth Cumming. Terra cotta.

White Doty. Ball-shaped white.

Yellow Doty. Deep yellow ball.

Any of the above: 25c each; \$2.50 per doz.

Any six of the Large Double or Decorative Varieties for **\$1.25.**

Garden Chrysanthemums are a great Dreer specialty and we suggest that every gardener include a liberal planting of them. They provide a wonderful display of brilliant and rich colors late in the fall after practically all other flowers have finished their blooming season. You will find in this comprehensive list colors and shadings that will appeal to your particular preferences.

Small Aster and Pompon

Under ordinary culture and without disbudding, these produce flowers less than two inches in diameter.

Adironda. Early golden bronze.

Bright Eyes. Late pink button; orange center when young.

Capt. R. H. Cook. Tall deep rose.

Cheerfulness. One of the best yellow buttons.

Ethel. Superb bronze button.

Irene. Dwarf white button.

Iridescent. Deep lilac.

Jean Treadway. Popular pink.

Jewel. Wonderful small ball-shaped lilac.

Mrs. H. Harrison. Ball-shaped light pink.

Nio. Small pink button.

Ouray. Large bronze button of dazzling color.

R. Marion Hatton. Popular early yellow.

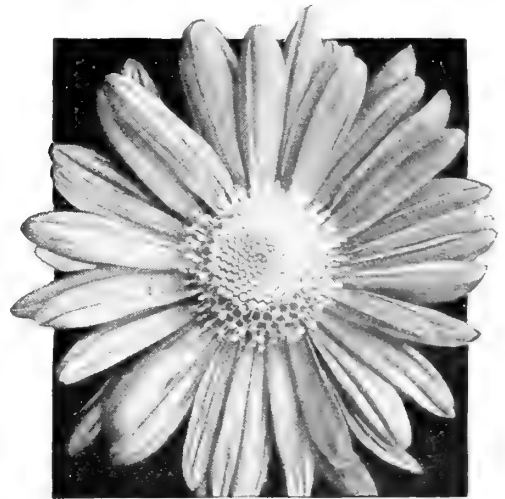
Rodell. Dwarf yellow button.

Ruth. Deep claret.

Ruth Hatton. Early ivory white.

Any of the above: 25c each; \$2.50 per doz.

Any six of the Small Aster and Pompon Varieties for **\$1.25.**



Indian Maid

Single Hardy Chrysanthemums

The following list embraces the choicest of the single and semi-double varieties that are so popular today. Their usefulness, dainty appearance, and extreme free-flowering habit have endeared them to all flower lovers.

Attraction. Old rose. Vigorous, compact plant.

Autumn Leaf. Deep fawn orange suffused with carmine.

Cavalier. Deep wine color.

Cosmos. Deep purplish carmine.

Crimson Splendor. Large deep crimson-maroon.

Dazzler. A most reliable red.

Firebrand. Brilliant scarlet. Semi-double.

Grenadier. Crimson-scarlet fading to orange.

Halo. Medium-sized deep rose.

Harbinger. Lavender-blue flowers with large white halo.

Indian Maid. Deep orange terra cotta.

Lemonade. Large lemon yellow duplex.

Moonlight. Large faint blush.

Persia. Deep rosy carmine. Semi-double.

Princess. Very large early white.

Redskin. Single orange-scarlet shading to coppery rose.

Sunbright. Bright pure single yellow.

The Torch. Orange-scarlet duplex with golden reverse.

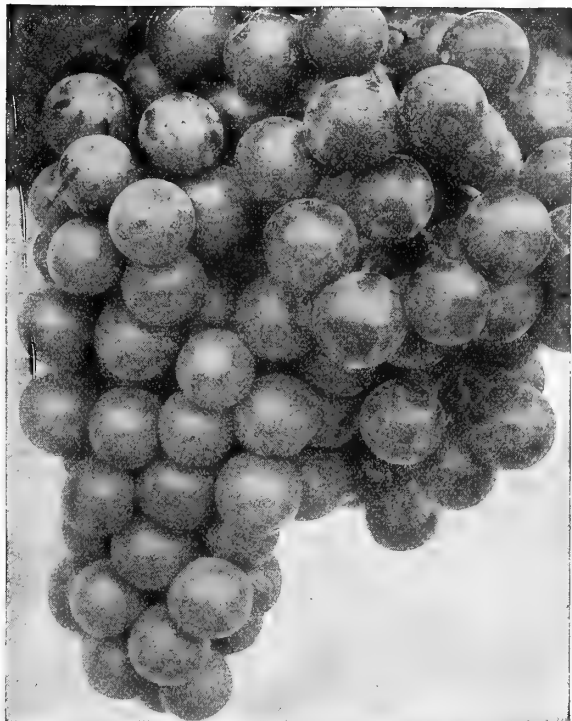
Unique. Deep rose. Semi-double.

Warrior. Deep crimson-maroon, golden reverse. Semi-double.

Any of the above: 25c each; \$2.50 per doz.

Any six of the Single Hardy Varieties for **\$1.25.**

Dreer's Select Small Fruits



Two Luscious Hardy Grapes

Champagne. This variety is extensively grown in the grape growing districts of New Jersey. It has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. The large berries are coppery red in color and of delicious flavor.

The Caco. A cross between Catawba and Concord which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes. Large wine red berries with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

Strong two-year-old plants of either of the above:
50c each; \$5.00 per doz.; \$40.00 per 100.

Six Best Standard Hardy Grapes

Catawba. Vigorous, hardy, and productive vines bearing large, long, broad clusters of dull purplish red grapes.

Concord. Has large black grapes arranged in long bunches. A really choice variety of superb flavor.

Lucile. Very large red grapes of exquisite flavor.

Moore's Diamond. Attractive, large, compact bunches made up of large greenish white grapes which are very juicy. Early.

Moore's Early. A splendid variety with large black berries of good quality.

Niagara. This is the most popular of all white varieties with lovely large amber-white thin-skinned grapes. Mid-season.

Strong selected 2-year-old vines:
30c each; \$3.00 per doz.; \$20.00 per 100.

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil but will grow and fruit almost anywhere.

El Dorado. One of the best. Large, sweet, tender; very hardy.

Snyder. One of the oldest and still one of the most popular.

Either of the above:
\$1.00 per doz.; \$8.00 per 100.

Small Fruits by Mail

Orders for Small Fruits up to about 25 plants can usually be sent by Parcel Post if you add to your remittance 10% (15% west of the Mississippi) of their value for postage and special packing. Minimum charge 10 cents.

Two New Early Strawberries Dorsett

This splendid new early Strawberry, introduced by the U. S. Department of Agriculture, has made a decided "hit" with many growers throughout the country. It is a most productive variety bearing practically perfect berries of most attractive appearance and deliciously sweet wild-Strawberry flavor. Disease free, productive, of good size, with attractive berries of a light scarlet color. Valuable uncooked, in pastries, or jams.

Fairfax

This also is an introduction by the U. S. Department of Agriculture and it has been received with equal enthusiasm by all gardeners throughout the country. It is as sweet as Dorsett but matures a few days later having firmer flesh of a darker color. It has proved particularly valuable during unfavorable weather conditions when it has kept on bearing attractive berries without any let-up.

Either of the above 2 New Strawberries: 75c per doz.;
\$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.

Mastodon Strawberry

Supreme Everbearing

Plants set this spring will give you a splendid crop of large, sweet, juicy berries all through the late summer and fall. Very productive, of splendid color, and most luscious flavor. A most dependable variety of choicest quality. 75c per doz.; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100; \$15.00 per 1000.



Mastodon Strawberry

Strawberry Plants

Select Standard Varieties

A selection of fancy, high quality, heavy yielding garden varieties covering the season from early to late.

Aberdeen. Midseason.

Beauty. Midseason.

Bellmar. Medium early.

Big Joe. Midseason.

Blakemore. Early.

Chesapeake. Late.

Dunlap. Early midseason.

Gandy. Late.

Marshall. Midseason.

Pearl. Late.

Premier. Early.

William Belt. Late.

Any of the above varieties: 40c per doz.; 65c per 25;
\$1.00 per 50; \$1.50 per 100; \$10.00 per 1000.

Raspberries

Raspberries will succeed in any soil that will grow good corn responding quickly to liberal treatment. For best results the old wood should be cut out just as soon as the crop has been gathered.

Cuthbert. Large deep rich crimson.

Latham. A standard red variety.

Everbearing Red Raniere. Not only the earliest but also a choice perpetual-fruited variety. Bears continuously on both the old and new canes.

Any of the above: \$1.00 per doz.; \$8.00 per 100.

Dreer's Choice Hardy Shrubs

Our shrubs are too heavy to be sent by mail and they are shipped by Express or Freight at purchasers' expense. No charge is made for packing or delivery to the Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.

Shrubs are as much a part of the well balanced garden as a lawn or flower border. Many of them are as decorative as any ornamental foliage plants, while others are highly attractive on account of their flowers. In the well arranged shrubbery border there always will be something of interest no matter what the season of the year. They have many uses such as a dividing line between the flower and vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower garden; for hiding an unsightly fence or foundation. As height varies according to conditions we give the approximate height as follows: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).

Althea—Rose of Sharon (T)

Tall, hardy, late-flowering shrubs valuable because they flower when but few shrubs are in bloom. Good for hedges. August-October.

Duchesse de Brabant. Beautiful double dark red flowers.

Jeanne d'Arc. Elegant double pure white blooms.

Lady Stanley. Semi-double deep rose blooms.

Rubis. A lovely single red variety.

Any of the above: 50c each.

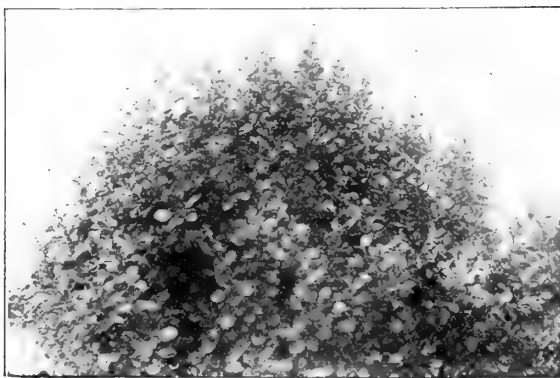
William R. Smith. Giant single pure white flowers fully 4 inches across. They open flat and are profusely produced from early July until late September. Size 3 to 4 ft., 75c each.

Azalea mollis—Chinese Azalea (D) ●

A deciduous variety of extreme hardiness blooming before the leaves unfold. Mixed colors only, principally yellow and orange shades. Splendid bushy plants 18 to 24 inches high well set with buds. \$2.50 each.

Berberis—Barberry (M) ●

Thunbergi (Japanese Barberry). A beautiful variety with small foliage assuming most brilliant autumn tints. The scarlet berries remain on the branches most of the winter. Desirable for grouping around a porch base or to hide the foundation. Succeeds in sun or shade and is the best hedge plant we know. Bushy plants, size 1½-2 ft., 35c each; \$3.50 per doz.; \$25.00 per 100.



Red-Leaved Japanese Barberry

Red-Leaved Japanese Barberry

Berberis Thunbergi atropurpurea (M)

Similar to the popular green-leaved Japanese Barberry but the foliage of this newer variety is a rich, lustrous, bronzy red, similar to the red-leaved Japanese Maple. As the summer advances the coloring becomes more brilliant, changing to shades of vivid orange, scarlet and red. All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong plants, size 15-18 in.....	\$0 35	\$3 50	\$25 00
Strong plants, size 18-24 in.....	50	5 00	40 00
Strong plants, size 24-30 in.....	75	7 50	60 00

For other Berberies see pages 147 and 148.

Buddleia—Butterfly Shrub, Summer Lilac

Ile de France (New). (D) A splendid vigorous new variety carrying in summer fragrant masses of brilliant rosy violet-purple flower spikes. Pot plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

Callicarpa Beauty Berry

Purpurea. (M) Most graceful recurving branches, covered in August with tiny pink-tinted flowers. Followed in late September by masses of violet-purple berries which last until mid-winter. Strong plants, size 2-3 ft., 60c each.



Callicarpa purpurea

All Shrubs will be shipped at proper planting season for the locality from where ordered, unless otherwise specified.

Calycanthus—Sweet Shrub ●

Floridus. (M) An old favorite with most unusual chocolate-colored flowers in May. Size 2-3 ft., 60c each.

Cercis—Judas Tree, Red Bud ●

Japonica. (T) A showy tall shrub or small tree. All the branches and twigs are covered with a mass of small rosy pink flowers early in the spring before the leaves appear. Size 2-3 ft., 75c each.

Japanese Flowering Cherries (T)

The display of Japanese Flowering Cherries at our national capital, Washington, D. C., annually attracts thousands of visitors. These Cherries are among the earliest flowering trees, blooming in early April. The variety range extends the flowering season fully 4 weeks, the single-flowering varieties blooming first, followed by the doubles. Perfectly hardy and will succeed in almost any location.

Erect Growing Cherries

Kofugen. Fine double deep pink; one of the best.

Mt. Fuji. Large double pure white flowers.

Naden (Snowslide). One of the prettiest double pinks.

Victory or Shirofugen. Very double, up to 2½ in. across. Delicate pink changing to white. Late.

Any of the above: Strong plants, size 4-5 ft., \$2.50 each.

The collection of 4 varieties, value \$10.00, for \$9.00.

Weeping Cherries

Double Pink Weeping. Deep pink, strong grower.

Rosea pendula. Single light pink. Earliest blooming Weeping.

Either variety: Strong 2-year crowns on good stems \$5.00 each.

Chionanthus—White Fringe ●

Virginica. (T) Tall native June-flowering shrub. Flowers like graceful bunches of white silken fringe. Strong plants, size 3-4 ft., \$1.25 each.

Clethra—White Alder, Sweet Pepper Bush ●

Alnifolia. (M) Fine native shrub; spikes of deliciously fragrant pure white flowers. July-August. Size 2 ft., 60c each.

Corchorus or Kerria—Globeflower

Japonica fl. pl. (M) Clean graceful growth. Attractive double golden yellow flowers produced freely and continuously from June to October. 50c each.

Cornus—Dogwood (T) ●

Florida (*White-Flowering Dogwood*). A handsome spreading native bush or small tree bearing large flowers in spring. Foliage turns brilliant crimson in early autumn. Rich red fruits. Strong plants, size 3-4 ft., \$1.50 each.

—**rubra** (*Red or Pink-Flowering Dogwood*). A splendid rich rosy red form of Florida. When planted near the preceding the two varieties make a pleasing color contrast. Bright red berries. Strong plants, size 3-4 ft., \$2.50 each.

Lutea (*Golden-Flowering Dogwood*). Handsome, with distinct yellow bark. Splendid winter effect. Size 3-4 ft., 60c each.

Sibirica alba (*Red-Branched Dogwood*). Quick grower; bright red bark and porcelain blue fruits. Fine winter effect. Size 3-4 ft., 60c each.

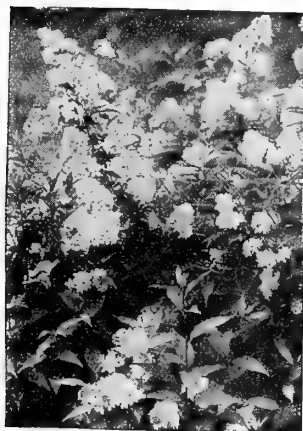
Desmodium

Penduliflorum (*Purple Bush Clover*). (T) Dies to ground in winter but reappears in spring, with shoots 3 to 4 ft. high, bearing in September, when there is a dearth of shrub flowers, sprays of rose-colored pea-shaped blooms. 60c each.



Desmodium penduliflorum

Our shrubs are too heavy to be sent by mail.



Deutzia gracilis Lemoiné

Deutzia

Well-known flowering shrubs, blooming profusely in spring or early summer. They succeed well in any sunny position.

Crenata magnifica. (T) Very distinct. Has showy large corymbs of double white flowers. Finest tall sort. Size 3-4 ft.

—**rosea plena** (*Double-Flowering Deutzia*). (M) Double white flowers attractively tinged with pink. Very fine. Size 3-4 ft.

Gracilis. (D) A favorite dwarf bush covered with spikes of pure white flowers in early summer. Size 1½-2 ft.

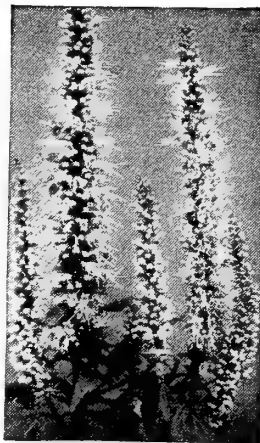
Lemoiné. (D) One of the very best dwarf shrubs. Very large pure white flowers in cone-shaped heads. Size 1½-2 ft.

Any of the above Deutzias: 60c each.

Elsholtzia (D) ●

Mintshrub

Farquhari. This plant has the nature of the well-known Buddleia growing about 24 inches high and producing large spikes of bright pink flowers in late summer and early fall. The entire bush, flowers and foliage, is sweetly scented. In addition to being very conspicuous in the landscape, the plant is also outstanding for cutting and deserving of much more attention than ordinary plant material. We highly recommend this for cut flower purposes or for landscape planting. Strong field-grown plants, 75c each.



Elsholtzia Farquhari

Euonymus

Alata (*Corkbark*). (M) Ornamental on account of its curious corky bark. Small yellow flowers in spring followed by attractive red berries in fall. Has conspicuous bright scarlet autumn foliage. Strong plants, size 2-3 ft., 75c each.

Europaeus (*Burning Bush*). (T) A showy shrub loaded in autumn and winter with scarlet seed pods from which orange-colored berries hang on slender threads. Size 3-4 ft., 75c each.

Forsythia—Golden Bell ●

Spectabilis. (M) Has very large golden yellow flowers completely covering the stems early in the spring.

Suspensa (*Weeping Golden Bell*). (T) Graceful arching willowy branches covered with golden bells.

Either of the above: Size 3-4 ft., 60c each.

Halesia—Silver Bell, Snowdrop Tree ●

Tetraptera. (T) Desirable shrub with pretty bell-shaped snowdrop-like white flowers in May. Size 3 ft., 75c each.

Hydrangea—Hardy Shrubby Hydrangea (M)

Arborescens grandiflora (*Snowball Hydrangea*). ● A magnificent, perfectly hardy native shrub with large snow white blossoms. Most valuable because it comes into bloom just after the passing of the spring-flowering shrubs, flowering from early June until late July. Size 2-3 ft., 60c each.

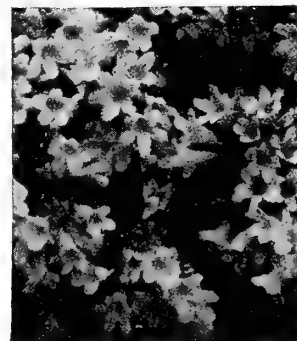
Paniculata grandiflora. The best-known summer-flowering shrub. Immense panicles of showy flowers, white when opening later changing to rose color, remaining in good condition for weeks. Fine bushy plants, size 2-3 ft., 60c each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, \$1.00 each.

Kolkwitzia (M)

Beauty Bush

Amabilis. An exceedingly handsome shrub from China. It has long arching branches and resembles the Weigela to which it is related. A perfect shrub as it is hardy, has year-round beauty of foliage, and is of good habit. Covered with bell-shaped light pink flowers in June. Strong plants, size 2-3 ft. 60c each.



Kolkwitzia amabilis

Ligustrum—Privet ●

Ibota Vicary (*Golden Ibota Privet*). (T) Of good dense habit with striking foliage of clear even yellow. Size 2-3 ft., 75c each.

Ovalifolium aureum (*Golden-Leaved Privet*). (M) A very effective golden-leaved form. Size 2 ft., 60c each.

Ovalifolium (*California Privet*). For Hedge, see page 148.
Lilacs, see *Syringa*, page 146

Lonicera—Bush Honeysuckle (M)

Grandiflora rosea. Rosy red, striped white. June. Size 3 ft.

Morrowi. White flowers in May but especially valuable for its bright red fruits during summer and autumn. Size 3 ft.

Either of the above: 60c each.

For Climbing Honeysuckle, see page 150.



Magnolia
soulangeana

Magnolia

Soulangeana. (T) Shrubby when young but attains tree-size in time. The cup-shaped flowers, 3 to 5 inches across, are white inside, flushed with purple outside. Blooms early in spring. Bushy plants, size 3-4 ft., \$4.00 each.

— **Lennei**. (T) A superb late-flowering variety with large leaves and deep purple flowers. Strong bushy plants, size 2-3 ft., \$4.00 each.

Stellata (*Star Magnolia*). (M) Earliest to flower. A dwarf species forming a symmetrical rounded bush 8 to 10 ft. high. Has graceful, semi-double, pure white, scented flowers about 3 inches across, appearing before the foliage. Strong plants, size 2-3 ft., \$4.00 each.

Malus—Flowering Crab Apple (T)

Flowering Crabs are among the showiest of dwarf-flowering trees. They make a gorgeous display in early spring.

Atrosanguinea (*Carmine Crab*). Of informal habit and very showy. The red buds open into deep pink flowers. Profuse.

Ioensis plena (*Bechtel Crab*). Large, double, fragrant, pinkish flowers resembling miniature Roses.

Parkmani (*Parkman Crab*). Semi-double pink flowers.

Any of the above: Strong plants, size 3-4 ft., \$1.25 each.

Red-Leaved Japanese Maple

Acer polymorphum atropurpureum. (M) Conspicuous shrub or small tree. Brilliant red foliage especially in spring and early summer. Strong plants, size 1½-2 ft., \$2.50 each.

Nandina domestica—Chinese Bamboo (D)

Handsome small shrub, hardy as far north as Philadelphia. Has graceful light green foliage turning bronze-red in early fall. Erect panicles of small white flowers in spring followed by crimson berries. Pot grown plants, size 2 ft., 75c each.

Philadelphus
Girandole

**Philadelphus—Mock Orange** (M) ●

Popular old-fashioned shrubs with showy white flowers during May or June. They succeed in almost any location.

Girandole. Of excellent habit and free flowering. Dense trusses of well-formed double flowers. Size 2 to 3 ft.

The Banner. A hybrid variety forming a shapely shrub with very large single flowers. One of the most desirable. Size 4 ft.

Virginal. Flowers 2 inches across cover the branches in May and early June. Slightly fragrant. Most desirable. Size 3-4 ft.

Any of the *Philadelphus*: 60c each.

Prunus—Flowering Almond and Plum

Japonica fl. pl. (*Double-Flowering Almond*). (M) Produces its showy double flowers early in May before the leaves. We supply both pink and white. Size 3-4 ft.

Pissardi (*Purple-Leaved Plum*). (T) Dwarf tree covered with single white flowers in spring. The leaves change from crimson to a rich purple. Size 3-4 ft.

Triloba (*Double-Flowering Plum*). (M) Bears in early spring semi-double, pink flowers over an inch in diameter. Size 3 ft.

Any of the above: 75c each.

Pyrus—Cydonia, Japanese Quince (M)

Japonicus. A showy shrub covered in early spring with large dazzling scarlet blooms. Also makes an excellent hedge. Strong plants, size 2 ft., 60c each.

Named Hybrids (M)

— **Appleblossom**. Showy pink and white flowers.

— **Corollina**. A splendid shade of salmon-apricot.

— **rubra grandiflora**. Rich blood red blooms of great beauty.

— **sanguinea**. Brilliant crimson flowers of cup shape.

Any of the above: Strong plants, size 18-24 in., \$1.50 each.

Rhodotypos—White Kerria ●

Kerrioides. (M) Rich green foliage and large single white flowers the latter part of May, followed by black berries. Succeeds in either sun or shade. Size 2-3 ft., 60c each.

Rhus—Sumac (T)

Cotinus (*Purple Mist, Smoke Tree*). Covered in midsummer with clusters of feathered flowers giving the appearance of a cloud of smoke or mist. Size 2-3 ft.

Typhina laciniata (*Cut-Leaved Staghorn Sumac*). The beautifully cut Fern-like leaves assume brilliant coloring in fall. Showy clusters of crimson fruit. Size 3 ft.

Strong plants of either of above: 75c each.

Robinia—Rose Acacia

Hispida. (M) A quick-growing shrub of great beauty. Has loose racemes of beautiful large pink flowers in June. Gives a magnificent effect. Size 2-3 ft., 75c each.

Sambucus—Elder

Nigra aurea (*Golden Elder*). (T) One of our very finest shrubs with beautiful yellow foliage. The color is remarkably bright, rich, and constant. Size 3 to 4 ft., 60c each.

Spiraea

- Billiardi.** (T) Pink flowers in late summer. Size 3-4 ft.
Bumalda, Anthony Waterer. (D) Deep crimson. Seldom exceeds 30 inches in height. Blooms during summer. Size 2 ft.
Prunifolia fl. pl. (*Double-Flowering Bridal Wreath*). (M) Beautiful shrub, double white flowers in May. Size 3-4 ft.
Thunbergi. (D) Charming low-growing shrub with delicate foliage and small white flowers in spring. Size 2-3 ft.
Van Houttei. (M) A beautiful Spiraea of compact habit. Presents a fountain of white blooms in May and June. Size 3-4 ft.

Any of the above Spiraeas: 60c each.

Symphoricarpos—Snowberry (M) ●

- Chenaulti** (*Pink Snowberry*). Shapely plants 3 feet high and 5 feet in diameter. Small foliage and deep pink fruits in fall. Size 3-4 ft., 60c each.
Racemosus (*White Snowberry*). Popular dwarf shrub, small pink blooms and large white berries. Size 3 ft., 60c each.

Double-flowering Syringa or Lilac—
Mme. Marie Lemoine



Syringa—Lilac

Gives a magnificent display of flowers in spring. We supply own-root plants, which will prove most satisfactory. Lilacs need a liberal supply of lime.

- Common Purple** (*Syringa vulgaris*). (T) The old-fashioned fragrant favorite. Size 3-4 ft., 60c each.
Common White (*S. vulgaris alba*). (T) Fragrant white flowers borne profusely on vigorous plants. Size 3-4 ft., 60c each.

French Lilacs

Named Varieties, Grown on Own Roots

These French Lilacs are truly superb. They will bring to your spring garden a glorious display of most attractive fragrant flowers in a number of exceptionally fine colors. The four varieties listed have proved of more than unusual value and are highly recommended.

- Charles X.** (T) A strong, rapid-growing variety with large shining leaves and rather loose trusses composed of large, single, reddish purple blooms. Size 2-3 ft.
Mme. Marie Lemoine. (T) The finest double white Lilac. The individual flowers which resemble miniature Tuberoses are of immense size. They are delicately scented. The individual flower trusses are exceptionally large yet well proportioned. Splendid for garden display and for cutting. Size 2-3 ft.
President Grevy. (T) Double purplish blue flowers in massive trusses. Size 2-3 ft.
William Robinson. (T) A very double Lilac with crimson-pink buds opening into a beautiful deep violet-pink. Size 2-3 ft.

Any of the above: \$1.00 each.

Tamarix—Tamarisk

- Africana.** (T) Tall, slender shrub with feathery foliage covered in May with masses of delicate pink blooms before the leaves appear. Valuable and unique. Size 3-4 ft.
Hispidula aestivalis. (M) Covered with soft pink flower sprays in July and August. Size 2-3 ft.
Indica. (T) Pale pink flowers in late summer and autumn. A very strong grower with long, slender racemes. Size 3-4 ft.

Any of the above: 60c each.

Viburnum—Snowball (M)

- Carlesi** (*Fragrant Viburnum*). The fragrant rare Korean Viburnum. Salver-shaped flowers of a delicate rose-tinted white, passing to white in terminal cymes 2-3 inches across in May. Good bushy specimens, size 2 ft., \$1.50 each.

- Opulus** (*High-Bush Cranberry*). ● White flowers in June followed by bright scarlet berries in fall. Size 3 ft., 75c each.
—sterilis (*Common Snowball, Guelder Rose*). ● Popular white Snowball. Blooms in May. Size 2-3 ft., 75c each.
Plicatum (*Japanese Snowball*). Dark foliage and perfect, pure white flower balls in May; free flowering. Size 2-3 ft., 75c each.
 For *Viburnum rhytidophyllum*, see page 148.

Vitex (T)

The Rare Chaste Tree

- Macrophylla.** Most desirable because it gives good contrast to the shrub border. Of graceful growth with attractive lavender-blue flowers arranged in terminal spikes. Blooms from July until frost. Grows more than 10 feet high. Strong plants, size 15-18 in., 75c each; \$7.50 per doz.

- rosea** (*New*). Identical in habit to the preceding variety but the flowers are a pleasing pink making quite a contrast with the deep blue of the older variety. Strong plants, size 15-18 in., \$1.00 each; \$10.00 per doz.



Vitex macrophylla

Weigela (M)

Diervilla

- Eva Rathke.** Ruby flowers in summer and fall. Size 3 ft.
Rosea. Soft rosy carmine. Profuse-flowering. Size 3-4 ft.
—nana variegata. Foliage showily mottled green, yellow, and pink. Rose-colored flowers. Size 3-4 ft.

Any of the three Weigelas: 60c each.

Lovely Berry-Bearing Shrubs

Many of our customers will be interested in these splendid berry-bearing shrubs. Those marked with a star (*) are liked by one or more kinds of birds.

- Berberis thunbergi** (Barberry), page 143.
—atropurpurea (Red-Leaved Barberry), page 143.
Callicarpa purpurea (Beauty Berry), page 143.
***Cotoneasters** (Rockspray), various, page 147.
***Cornus** (Dogwood), various, page 144.
Euonymus alata (Corkbark), page 144.
***—europaeus** (Burning Bush), page 144.
***Lonicera Morrowi** (Bush Honeysuckle), page 145.
Malus atosanguinea (Carmine Crab), page 145.
—Ioensis plena (Bechtel Crab), page 145.
—Parkmani (Parkman Crab), page 145.
Nandina domestica (Chinese Bamboo), page 145.
Pyracantha coccinea Lalandi (Firethorn), page 148.
Rhodotypos kerrioides (White Kerria), page 145.
***Symphoricarpos** (Snowberry), various, page 146.
***Viburnum opulus** (High Bush Cranberry), page 146.
—rhytidophyllum, page 148.

Hardy Evergreen Flowering Shrubs

The hardy evergreen flowering shrubs are so named because they hold their rich green foliage throughout the winter. Many of them are shade loving as indicated by ☉. They are ideal for foundation planting, while the gorgeous blooms and color mass of many of these species are not equaled by any other outdoor plant. They look well planted by themselves or in combination with coniferous evergreens or other shrubs, always adding a cheery touch to the garden in winter. The symbols are: D=Dwarf (less than 4 feet high); M=Medium Tall (4 to 8 feet high); T=Tall (8 feet and taller).

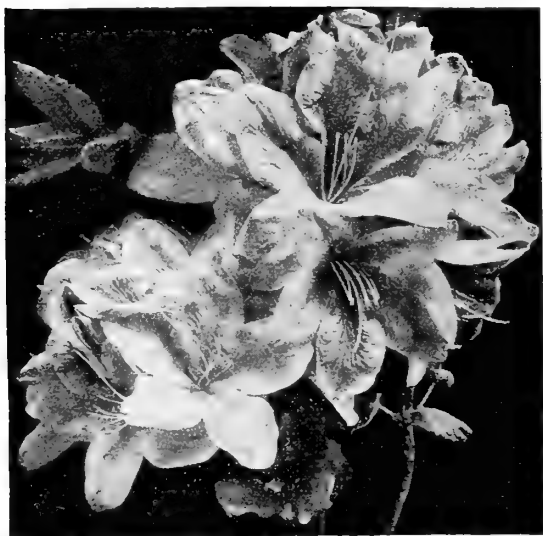
Our Evergreen Flowering Shrubs are too heavy to be sent by mail and are shipped by Express or Freight at purchaser's expense. No charge is made for packing or delivery to Express, Freight, or Steamship lines in Philadelphia. The sizes given are those of the plants when shipped to you.

Abelia chinensis grandiflora (D)

Small, graceful shrub producing in summer and fall clusters of bell-shaped pinkish white flowers. 4-inch pots 50c each.

Andromeda—Pieris ☉

Japonica. (D) A compact shrub with small, dark green foliage and long panicles of bronzy red buds during the summer and winter. These open into white flowers in spring. Requires an acid soil. Bushy plants, size 15-18 in., \$1.75 each.



Hardy Azalea

Hardy Evergreen Azaleas ☉

These varieties are the hardiest and most desirable for general garden planting. Until thoroughly established it is beneficial to give them a heavy mulch of leaves during the winter and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather. They require an acid soil.

Amoena. (D) A nearly evergreen variety with bright rosy purple flowers in great masses.

	Each	Doz.
12 to 15 inches in diameter	\$1 00	\$10 00
15 to 18 inches in diameter	1 50	15 00
18 to 24 inches in diameter	2 00	20 00

Hinamayo. (D) A meritorious variety, resembling Hinodegiri in general habit, except in color which is a delicate clear soft shade of rose-pink. Also has smaller foliage. Bushy plants 15 to 18 inches in diameter, \$2.50 each; \$25.00 per doz.

Hinodegiri. (D) The most popular variety with dense clusters of bright fiery red flowers.

	Each	Doz.
8 to 10 inches in diameter	\$1 00	\$10 00
10 to 12 inches in diameter	1 50	15 00
12 to 15 inches in diameter	2 00	20 00
15 to 18 inches in diameter	2 50	25 00

Ledifolia alba. (M) A robust growing sort with heavy mat-green foliage and large pure white flowers. Size 18-24 in., \$2.50 each; \$25.00 per doz.

Pink Pearl. (D) Beautiful salmon-rose flowers in large full trusses.

	Each	Doz.
12 to 15 inches in diameter	\$2 50	\$25 00
15 to 18 inches in diameter	3 00	30 00

For other Azaleas, see page 167.

Three Choice Evergreen Barberries

These beautiful rare Barberries are among the best and hardest of our evergreen shrubs; something different for single specimens or group planting.

Julianae. (M) Deep green leaves and black fruits.

Triacanthophora (Threespine Barberry). (D) An unusual type from China. Has narrow-toothed leaves. Very graceful.

Verruculosa. (D) △ Small shiny green leaves. Of compact growth and ideal for the rockery. Blue-black fruits.

Strong pot grown plants, \$1.25 each; \$12.50 per dozen.

For other Barberries see pages 143 and 148.



Boxwood—Buxus sempervirens (T)

Select Eastern Grown Stock

Very valuable hardy evergreen shrubs with thick, rich green, leathery foliage. Suited to well-drained soil and partial shade. Extensively used for hedges, edgings, etc. Stand pruning well.

Pyramidal

	Each
Size 30 in.	\$3 50
Size 36 in.	5 00
Size 42 in.	7 50

Bush Form

	Each
Size 12 in.	\$1 00
Size 18 in.	2 50
Size 24 in.	4 00

Boxwood Edging (D)

Buxus suffruticosa

Bushy Plants

	Doz.	100
15 in. diameter	\$2 50	
18 in. diameter	4 00	
21 in. diameter	5 00	
24 in. diameter	6 00	
Size 4-6 in.	\$2 50	\$15 00
Size 6-8 in.	3 00	20 00
Size 8-10 in.	4 50	35 00

Cotoneaster—Rockspray, Quinceberry

Ornamental shrubs with decorative fruits usually held all winter. The dwarf varieties are nearly evergreen, adapted to rocky planting, in clumps fronting shrubbery, or mixed with dwarf broad-leaved evergreens.

Francheti. (T) Tall, upright, densely branched shrub with spreading semi-evergreen branches. Orange-red fruit.

Horizontalis. (D) △ Low shrub with almost horizontal branches. Shiny green leaves and quantities of orange-red fruits.

Praecox. (D) △ Glossy foliage, large red berries by late June. Any of the above: Pot-grown plants, 75c each; \$7.50 per doz.

HARDY EVERGREEN FLOWERING SHRUBS

Daphne cneorum—*Garland Flower* (D) ● △

Pretty, dwarf shrub 6 to 8 inches high, for rocky or front of border. Bright pink, fragrant flowers, early in May.

Strong four-year-old plants, 9 to 12 inches in diameter, \$1.00 each; \$10.00 per doz.

Larger specimens, 15 to 18 inches in diameter; \$2.00 each.

Erica—*Heath* (D) ● △

Most Heaths are compact, low-growing, and useful for rockeries. Small dense foliage and very attractive both when in flower and in mid-winter. Give protection during first winter.

Vulgaris (*Calluna vulgaris*). **Scotch Heather**. Dense dwarf shrub, 3 feet high, covered with pretty, bell-shaped rosy lavender blooms.

—**alba**. The white Scotch Heather.

—**aurea**. A very beautiful form with golden leaves.

—**rubra**. Admired for its rosy carmine flowers.

Strong plants of any of the above: 60c each.

Osmanthus—*Holly Osmanthus* (M)

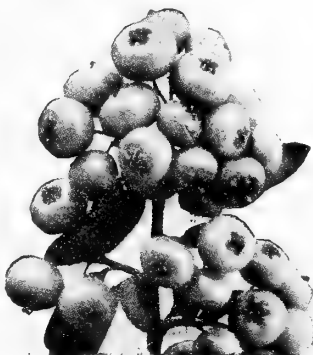
Aquifolium. 5-8 ft. A beautiful, strong-growing Holly-like evergreen shrub with shiny, dark green, spiny-toothed leaves. Especially attractive during the winter. Suited to the shrubbery border or planted singly as a shapely specimen. Strong plants, size 1½-2 ft., \$1.50 each.

Pyracantha (T)

(*Crataegus*)

Fire Thorn

Coccinea Lalandi. A most remarkable fruiting evergreen shrub, growing more than 6 feet high. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. Strong 6-inch pot plants \$1.00 each.



Pyracantha coccinea Lalandi

Hybrid Rhododendrons (M) ●

Most handsome and effective broad-leaved evergreens succeeding in any light, friable garden soil. In heavy clay incorporate a liberal quantity of leaf mold or well-rotted cow manure, digging the beds about 2 feet deep. Mulch during the summer with any loose material and protect in winter with 4 or 5 inches of leaves. Evergreen boughs between the tops of the plants are effective wind-breaks and protect from the sun's rays in very early spring.



Hybrid Rhododendron

Catawbiense album. Beautiful white flowers.

—**grandiflorum**. Lovely rosy lavender blooms.

Dr. H. C. Dresselhuys. Brilliant aniline red flowers.

Everestianum. A magnificent rosy pink.

Mrs. C. S. Sargent. Beautiful deep rose.

Roseum elegans. Bright rosy purple flowers.

Any of the above choice varieties:

First Size. 4-year-old bushy plants, set with flower buds, size 18-24 in., \$4.00 each.

Second Size. 3-year-old bushy plants, size 12-15 in., \$2.00 each.

Evergreen Viburnum (M)

Rhytidophyllum. Rare and very attractive because of its large, deep green, nearly evergreen foliage. White flowers followed in September by red berries turning black. Strong plants 75c each.

HEDGE PLANTS—Privet, Boxwood, Barberry, and Columnberry

California Privet (T) ●

Ligustrum ovalifolium

Of all hedge plants the California Privet is the most popular and it is planted more often than all other hedge plants combined. It is of free growth and succeeds under the most adverse conditions of soil and location. Even under the dense shade of trees it will still make a creditable showing. Those who wish to give their hedge a specific form should prune the plants at regular intervals during the growing season. Strong plants, size 2½-3 ft., \$1.25 per doz.; \$6.00 per 100; \$50.00 per 1000.

Boxwood for edging (D)

Buxus suffruticosa

Fine bushy plants in the following sizes:

Size 4-6 in.,
\$2.50 per doz.; \$15.00 per 100.

Size 6-8 in.,
\$3.00 per doz.; \$20.00 per 100.

Size 8-10 in.,
\$4.50 per doz.; \$35.00 per 100.

Japanese Barberry (M)

Berberis Thunbergi

Nothing equals the beautiful Barberry when a dwarf deciduous hedge is wanted. It requires little pruning. The small light green foliage changes to rich brilliant red autumn tints, enhanced by bright red berries that remain late into the winter.

Extra strong 3-year-old plants,
size 18-24 in., \$3.50 per doz.; \$25.00 per 100.

For Red-Leaved Barberry, see page 143.

Truehedge Columnberry (M)

U. S. Plant Patent No. 110

Berberis Thunbergi pluriflora erecta.

A most remarkable new Barberry of dense upright growth with extra-heavy foliage giving a splendid upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy bearing an abundance of berries. Immune to rust.

Size 9-12 in.,
\$3.00 per doz.; \$20.00 per 100.

Size 12-15 in.,
\$3.50 per doz.; \$25.00 per 100.

Size 15-18 in.,
\$4.50 per doz.; \$35.00 per 100.



Truehedge Columnberry
U. S. Plant Patent No. 110

The Truehedge Columnberry may be used for hedges or as individual specimens. Where used alone they grow into showy spires 6 feet high.

Single plants of Climbers will be sent by parcel post if you add 10% (15% west of the Mississippi) to their value for postage and special packing. Minimum charge 10 cents.

Dreer's Select Hardy Climbing Plants

Hardy Climbing Plants are essential to give that cozy, private appearance to the home grounds. They are ideal for covering garden houses, verandas, and the porch to provide shade and seclusion. Our list includes many different kinds, some grown for their foliage only but others produce interesting and showy flowers during various times of the year.

Actinidia

Arguta (*Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of fig-like flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants 50c each; \$5.00 per doz.

Chinensis. A rare climber with large orbicular foliage of dark green on the upper surface, densely tomentose beneath, and when young, thickly covered with bright red hairs which give it a beautiful velvety appearance. It bears attractive yellow flowers which are succeeded by edible fruit, the size of a walnut, with gooseberry flavor. Hardy south of Washington, D. C. \$1.00 each.

Ampelopsis

Engelmanni. ● A greatly improved variety of the Virginia Creeper with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. 35c each; \$3.50 per doz.; \$25.00 per 100.

Lowi. ● A splendid variation from the popular Boston or Japanese Ivy, possessing all the merits of the parent, such as perfect hardiness and the ability to cling to the smoothest surfaces without support. Has much smaller, deeply cut foliage of a bright green color turning to red in the fall. 50c each; \$5.00 per dozen.

Quinquefolia (*Virginia Creeper* or *American Ivy*). ● The well-known climber so effective to cover trees, trellises, arbors, etc., in a thorough manner and in a short time. Deep green foliage changing to rich shades of yellow, crimson, and scarlet in the fall. 35c each; \$3.50 per dozen; \$25.00 per 100.

Tricolor (*Vitis heterophylla variegata*). △ A beautiful climber with dark green foliage wonderfully variegated with white and pink. Bears small berries of a peculiar lustrous metallic peacock-blue color in late summer and fall. A splendid variety for trailing over rocks or for a low trellis. 35c each; \$3.50 per dozen.

Veitchi (*Boston or Japanese Ivy*). ● The most popular climbing plant for covering brick, stone, or wooden walls, trees, etc. When it becomes established, it is of very rapid growth and clings to the smoothest surfaces. The foliage is rich olive green during the summer changing to various shades of crimson and scarlet in the fall. 50c each; \$5.00 per doz.; \$40.00 per 100.



Akebia quinata

Akebia — Akebia Vine

Quinata. One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 35c each; \$3.50 per doz.



Bignonia grandiflora

Bignonia Trumpet Vine

Grandiflora. This is the beautiful large-flowered type of this easy-to-grow hardy climber. It has very large flowers of a tawny orange-red color produced continuously throughout the summer and early fall. 75c each.

Radicans. A very vigorous climber suited to covering unsightly places, stumps, rock work, or wherever a showy flowering vine is desired. Has dark red flowers with orange throat. It is perfectly hardy. 50c each; \$5.00 per doz.

Celastrus scandens

Bitter Sweet, Wax Work

Attractive light green foliage and yellow flowers during June followed in the autumn by bright orange fruits. A quick-growing native climbing plant. 35c each; \$3.50 per doz.



Large-Flowering Clematis

Clematis

Large-Flowering

Very popular climbing plants doing well in light, fertile, well-drained loam soil. Grows more than 10 feet high.

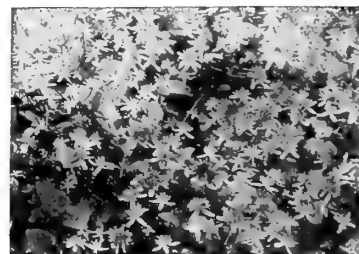
Duchess of Edinburgh. Bears a profusion of elegant, large, double, white blooms.

Henryi. The lovely large creamy white flowers are magnificent.

Jackmani. A universal favorite on account of its rich purple blooms.

Mme. Edouard Andre. Splendid large flowers of a bright rosy carmine color.

Any of the above: 75c each.



Clematis paniculata

Clematis paniculata ● Japanese Virgin's Bower

A vigorous and showy climber with small dense foliage of a cheerful green color. During August and September the vines are covered by a great profusion of graceful pure white blooms which have a most deliciously sweet fragrance. 30c each; \$3.00 per doz.; \$20.00 per 100.

Clematis montana undulata Anemone-Flowered Clematis

A strong and vigorous hardy climber with lovely large white blooms heavily shaded with mauve. Flowers during late April and May. The individual blooms measure 1½ to 2 inches across. Strong plants 75c each; \$7.50 per doz.

Euonymus ●

These trailing varieties of Euonymus are particularly desirable as they have most attractive, dense, evergreen foliage which has proved entirely hardy. Some are splendid for ground covers and those of more vigorous habit may be used like Ivy for covering walls.

Radicans acutus. A strong-growing variety with long, narrow, dark green leaves attractively veined with gray. Makes a splendid ground cover.

—**coloratus.** Similar to the preceding but the leaves are tinted purplish red particularly on the underside.

—**kewensis.** △ A variety with very small dark green foliage. Of particular value in the rock garden.

—**variegatus.** A beautiful small-leaved variety of rich green color beautifully variegated with white.

—**vegetus** (*Evergreen Bittersweet*). A strong-growing variety with larger leaves than the type. Splendid as a hardy evergreen wall cover.

Any of the above:
35c each; \$3.50 per doz.; \$25.00 per 100.

Humulus—Hop Vine

Lupulus. A useful climber of rapid growth bearing a profusion of seed pods suitable for many domestic purposes. 25c each; \$2.50 per doz.; \$15.00 per 100.

Ivy—Hedera

Baltic Ivy (*Hedera Helix baltica*). This has proved hardy as far north as Massachusetts where the generally grown type of English Ivy rarely stands the winter. 2½-inch pots 20c each; \$2.00 per doz. 4-inch pots 50c each; \$5.00 per doz.

English Ivy (*Hedera Helix*). This is the most popular of all Ivies. Hardy during average winters as far north as New York City. Thrifty young plants in 2-inch pots 15c each; \$1.50 per doz.; \$10.00 per 100. Large plants in 4-inch pots 50c each; \$5.00 per doz.

Miniature-Leaved English Ivy (*Hedera Helix gracilis*). Of the same habit as the English Ivy but with much smaller dark green foliage. It is a very graceful vine. Young plants in 2-inch pots 15c each; \$1.50 per doz.; 4-inch pots 50c each; \$5.00 per doz.

New Variegated Leaved Ivy (*Hedera dentata variegata*). As hardy with us as the popular English Ivy. Large leaves beautifully variegated with creamy yellow. Strong plants, 4-inch pots 50c each; \$5.00 per doz.

Hardy Jasmine Jasminum

Nudiflorum. A favorite climber for a sheltered position. Has beautiful fragrant yellow flowers in early spring. Hardy south of Philadelphia needing protection farther north. 35c each; \$3.50 per doz.

Stephanense. An interesting June-flowering climber giving a novel color in Jasmynes. The delicately sweet-scented blooms are deep rose. A strong and vigorous grower which is perfectly hardy around Philadelphia. Strong plants 75c each.

Lathyrus latifolius Hardy or Perennial Pea

This well-known hardy climber grows to a height of 6 to 8 feet. It produces an abundance of showy flower clusters during the summer and fall.

Splendens. Deep rosy red flowers.

—**albus.** Lovely pure white blooms.

Either of those: 25c each; \$2.50 per doz.

Lonicera

Honeysuckle, Woodbine

Chinese Evergreen. Rich dark green foliage and fragrant variegated flowers in red, yellow, and white.

Halliana. Large fragrant white flowers turning to yellow. Hardy, almost evergreen, and profuse blooming.

Henryi. Has glossy, almost evergreen foliage and beautiful bronzy red flowers.

Japanese Variegated. Beautifully mottled foliage in green and yellow.

Any of the above: 35c each;
\$3.50 per doz.; \$25.00 per 100.



Lonicera sempervirens magnifica

Two Brilliant New Climbing Honeysuckles

Sempervirens magnifica (*New Ever-blooming Coral Honeysuckle*).

Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Perfectly hardy. Strong pot-grown plants 50c each; \$5.00 per doz.; \$40.00 per 100.

Tellmanniana (*New Honeysuckle, Golden Giant*).

A vigorous hardy climber with lovely, large, tubular blooms of an intense golden yellow tipped with bronzy red. Blooms profusely during June and is perfectly hardy. Strong plants 50c each; \$5.00 per doz.

Pueraria—Kudzu Vine

Thunbergiana. The most rapid-growing of all vines reaching a length of 50 feet or more in a single season. In our section the top growth dies down to the ground but new vigorous shoots appear the following spring. Has large, rich green foliage and small racemes of rosy purple pea-shaped blooms in August. 25c each; \$2.50 per doz.

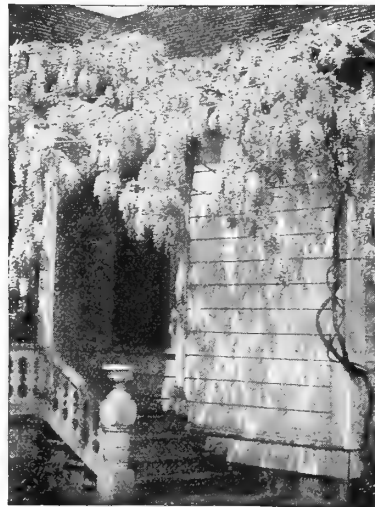
Polygonum Auberti●

Silver Lace Vine

This is a most desirable vine which is just becoming better known. It will make a strong vigorous growth attaining a height of 25 feet. The vines produce a great profusion of foamy white flower sprays during the fall and often they also bloom in a limited way earlier in the season. It is perfectly hardy around Philadelphia and is not troubled by any plant diseases. Does well in either sun or shade. Strong plants 50c each; \$5.00 per doz.

Wisteria

These are highly desirable hardy climbing plants which give a distinct Oriental appearance to any trellis or garden house to which they are trained. After once becoming established they will produce a great profusion of very showy pendulous clusters of blooms which appear early in the season before the leaves have fully expanded. The plants we offer are grown from grafted stock which is sure to bloom.



Wisteria sinensis

Sinensis. This is the most popular of all the Wisterias producing early in the spring thousands of pendulous clusters of delicate violet-blue blossoms. They have a rich perfume and give a most distinct appearance to any garden. Good strong 3-year old plants \$1.00 each.

—**alba.** Of the same strong-growing habit as sinensis and as free blooming. The flowers, however, are a lovely silky pure white. Strong 3-year old plants \$1.00 each.

Venusta (*Silky Wisteria*). A free-flowering variety with grand racemes of white flowers. The young growth has a silky pubescent foliage which makes this variety very attractive. The individual blooms are about one inch long and they combine into racemes which measure 6 inches in length. It is a hardy variety and like most other desirable Wisterias it has come to us from China. Strong 3-year old plants \$1.00 each.

Potted Roses by Mail

Not more than two potted Roses can be forwarded by mail on account of their weight. Add 10% (15% west of the Mississippi) of their value to cover postage and special packing. Minimum charge 10c. Quantities of three or more are sent by express, purchaser paying the transportation charges.

Dreer's Roses for the Garden

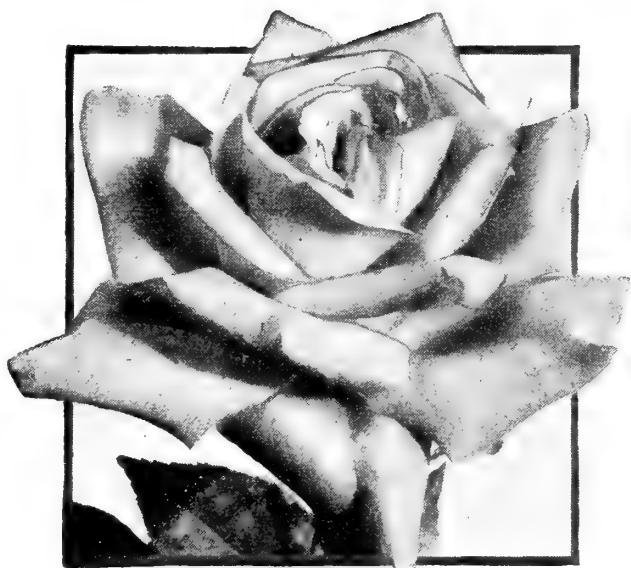
Strong, budded, 2 year-old, field-grown plants

Specially Prepared in Pots for Outdoor Planting

While our old customers are familiar with the high-grade Roses which we send out we wish to direct the attention of those who never have planted Dreer's Roses to their **superior quality**. The manner in which these plants are prepared most effectively preserves their full strength and vigor, and insures perfect success with them.

Novelties and Varieties of Recent Introduction

Hybrid-Tea Varieties and Other Types



Better Times

Better Times (Jos. H. Hill Co., 1934). Plant Patent No. 23.

An outstanding new Rose with long crimson buds opening into large, double, brilliant cerise-red flowers. They have a delicate fragrance and are produced on long and strong stems which make them exceptionally fine for cutting. Splendid, leathery, dark green foliage and very free blooming. \$1.25 each; \$12.50 per doz.

Carrie Jacobs Bond (Howard & Smith, 1934). Plant Patent

No. 158. A magnificent new Rose with large double blooms of ideal form, carried singly on long upright stems. The color is an entrancing rich deep rose enhanced by a luminous coral sheen. The elegantly formed blooms are moderately fragrant and they are good at all seasons. \$1.25 each; \$12.50 per doz.

Why Dreer's Roses are Superior

All our Roses are strong, budded, two-year-old, field-grown plants, carefully dug in the fall, planted in pots, and stored in cold greenhouses or cold frames where artificial heat is used only to exclude the most severe frost. During the latter part of March these potted plants are moved to beds in the open ground where they receive no further protection.

Under this treatment the plants develop in a natural way and are not only superior to stock which has been developed into full growth under glass but also are better for spring planting than plants which have been carried over winter in cellars or in cold storage under any method known to us.



Countess Vandal

Countess Vandal (M. Leenders, 1932). Plant Patent No. 38.

A vigorous Hybrid-Tea Rose with attractive, long, pointed, orange-copper buds. The large, double flowers are high centered and have a rich fragrance. Their color is brilliant pink with a beautiful salmon glow. The blooms are borne singly on long stems clothed with leathery, dark green foliage. Winner of the Toronto Rose Society Gold Medal. \$1.00 each; \$10.00 per doz.

Crimson Glory (Kordes, 1934). Plant Patent No. 105.


Well-branched compact bushes of good symmetry laden with magnificent large urn-shaped buds which open to flowers of an intense deep and vivid crimson shaded with deep red and mellowed by a velvety nap. A Silver Medal variety which has proved within its few years of existence a favorite with all Rose lovers. \$1.25 each; \$12.50 per doz.

Dicksons Centennial (Alex. Dickson & Sons, 1937). Patent

applied for. A new Rose of sublime beauty combining a magnificent color with vigorous growth and freedom of bloom. It is shown in color on the opposite page. The deep glowing crimson blooms with red shadings have an exquisite charm that cannot be reproduced in a picture. The glorious well formed flowers have a lovely fragrance and they are carried on fine long stems. \$2.00 each; \$20.00 per doz.

Duquesa de Penaranda (P. Dot, 1931). This beautiful Rose

produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink opening to splendid blooms of a rich coppery apricot. The autumn flowers develop from great brownish buds which open slowly to beautifully formed blooms that measure 4 inches in diameter. They are a luscious cinnamon-peach. The long-lasting blooms of 30 petals each are sweetly perfumed. Gold Medal of the King, Barcelona, 1929; Certificate of Merit, Ontario Rose Test Gardens, 1933. \$1.25 each; \$12.50 per doz.



Mme. Joseph
Perraud

Two Sensational New
Everblooming
Hybrid-Tea
ROSES

To Glorify Your Garden

Dicksons
Centennial

Mme. Joseph Perraud

Truly a superb Rose, combining size, vigor, and a lovely form with a color that blends light gold and shell pink into an indescribably beautiful shade of golden buff. It is a Rose that has enraptured all visitors to the Dreer Rose Garden. Sweetly fragrant.

\$1.50 each; \$15.00 per doz.

Dicksons Centennial

Patent Pending. A marvelous new Rose with gorgeous blooms of deep glowing crimson with a velvety shading of brilliant red. In the fully developed blooms the inner petals are a sparkling Strawberry red. Elegant long pointed buds developing into very large, fragrant blooms of Peony shape. Strong and vigorous.

\$2.00 each; \$20.00 per doz.

Apricot Glow

Golden Glow

Two New Glowing Climbing Roses

We take pleasure in offering for the first time two glowing Climbing Roses of American origin. These, we believe, will make universal garden favorites as they are of strong growing habit and very free flowering.

Apricot Glow

Plant Patent No. 200. A truly magnificent climber with medium-sized flowers of a luminous light apricot shading to yellow at the base. The showy double flowers are borne in large trusses and they have a pleasing fruity fragrance. \$1.50 each; \$15.00 per doz.

Golden Glow

Patent Applied for. A charming companion to the preceding and of equal vigor. The splendid semi-double flowers are produced profusely in clusters containing 4 or 5 blooms each. The color is a pure bright yellow. This variety appeals to us as the best yellow climbing Rose yet introduced. \$1.50 each; \$15.00 per doz.

Little Beauty

Plant Patent No. 149. A beauty it is indeed with blooms that are much larger than its name "Little Beauty" would indicate. They measure 3 to 4 inches in diameter being borne in terminal clusters containing several flowers. The color is a brilliant cerise that gives a magnificent show in the garden. An outstanding feature is the eventual



passing of the flowers to a pleasing soft deep pink with a warmth and loveliness that must be seen to be appreciated. Little Beauty is a splendid variety for garden decoration combining a mass color effect with quality blooms that are borne in a continuous succession throughout the season. It is equally indispensable as a producer of cut flowers for home decoration. \$1.00 each; \$10.00 per doz.

Little Beauty—a charming everblooming Bedding Rose

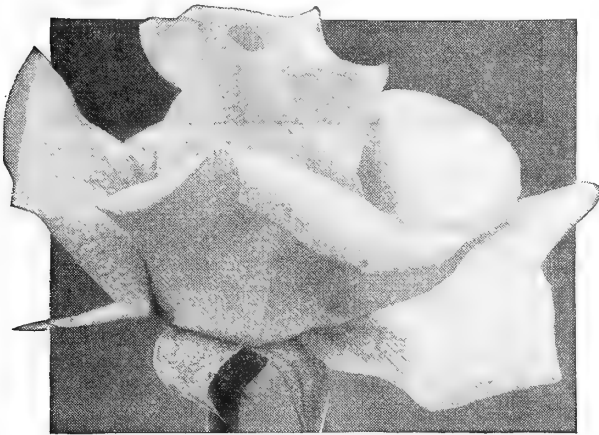
Novelties and Varieties of Recent Introduction—continued

Hybrid Tea Roses and Other Types



Eclipse

Eclipse (J. H. Nicolas, 1936). Plant Patent No. 172. A plant of good strong habit producing long streamlined buds of rich gold without shading. The semi-double flowers are produced very freely. Received several International prizes in Rome and Paris. \$1.50 each; \$15.00 per doz.



Feu Pernet-Ducher

Feu Pernet-Ducher (Mallerin, 1934). Plant Patent No. 103. An exceptionally fine Rose with creamy orange buds heavily marked with carmine. They open slowly into very deep yellow blooms with lighter edges. Their loveliness is enhanced by a rich fruity fragrance. The tall bushy plants produce an abundance of magnificent blooms. \$1.50 each; \$15.00 per doz.

Fluffy Ruffles (Howard & Smith, 1935). A new duplex Rose of exceptional merit. It will keep the garden overflowing with flowers all summer long. The color of the lovely and graceful blooms is a fascinating soft silvery pink enhanced by a deep rose tone on the reverse of the petals. Each stem carries 6 to 10 dainty blooms with gracefully waved and broadly fringed petal edges. \$1.00 each; \$10.00 per doz.

Glowing Carmine (Howard & Smith, 1936). The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds representing a splendid color that lasts exceptionally well. One of the outstanding Roses in our trial grounds, 1936. \$1.00 each; \$10.00 per doz.

Glowing Sunset (Kordes, 1934). Plant Patent No. 104. The long, pointed buds open to full, double flowers of a most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. The color is an indescribable blend of orange-yellow and rose-pink. Their alluring fragrance endears them to everyone. It is a free and continuous bloomer. \$1.25 each; \$12.50 per doz.

Golden Rapture (Geheimrat Duisberg). (Kordes, 1933). A splendid new yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. \$1.00 each; \$10.00 per doz.

Hinrich Gaede (Kordes, 1931). This magnificent Rose has long, pointed, shapely buds of a brilliant Nasturtium red color. The flowers are large, double, high centered, and of ideal shape. The color is a rich luminous vermilion shaded with golden yellow such as is found in our high-colored modern Zinnias. The combination of these clear and rich tones is bound to thrill every gardener and the rich fruity fragrance adds further charm. It blooms freely and continuously. \$1.25 each; \$12.50 per doz.

Karen Poulsen (Poulsen, 1933). Showy tall plants with magnificent large single bright red flowers. A lovely Bedding Rose of artistic appeal. \$1.00 each; \$10.00 per doz.

Kidway (Pernet-Ducher, 1933). Long, pointed bud and full, shapely flower. Delicate salmon-rose overlying a creamy yellow ground; the lower halves of the petals are of a golden yellow. A pleasing color combination. \$1.00 each; \$10.00 per doz.

Little Beauty (Howard & Smith, 1935). Plant Patent No. 149. This pretty Bedding Rose is illustrated in color and described on page 153. \$1.00 each; \$10.00 per doz.

Lord Lonsdale (Alex. Dickson & Sons, 1933). This is a startling Rose of a brilliant Daffodil yellow which will not fade even in strong sunlight. The open flowers are very large, fully double, and have a high pointed center. Sweetly scented. \$1.00 each; \$10.00 per doz.

Lovely (Howard & Smith, 1936). Sparkling soft carmine with salmon-pink base. Exceptionally free flowering and has the delicate fragrance of Violets. A most distinct variety of unusual charm. \$1.00 each; \$10.00 per doz.

Lydia (Verschuren, 1933). An exceptionally fine garden Rose of vigorous habit. The gracefully formed flowers are borne abundantly on sturdy well-branched plants. The flowers are a lovely clear pink color. \$1.00 each; \$10.00 per doz.

Malar Ros (Kordes, 1932). A German Rose with large, pointed, oval-shaped buds carried on rigid stems. The large, rich crimson flowers are fully double. They are remarkably sweet scented—the intense old Rose perfume. It is a first class new variety as fine for cutting as for bedding. \$1.00 each; \$10.00 per doz.

Dreer Quality Roses Are Offered At Reasonable Prices

Dreer's Roses have the reputation of being the best that it is possible to produce. They will give the kind of results every flower lover is looking for.

The prices at which these Roses are offered are very reasonable, considering their exceptional quality. Good gardeners invariably are not interested in low-priced offers which mean inferior quality that must prove disappointing in the end.

Ask for a free copy of the Dreer leaflet "Dreer's Cultural Notes on Garden Roses".

*Novelties and Varieties of Recent Introduction***Hybrid Tea Roses and Other Types**

Mme. Joseph Perraud

Mme. Joseph Perraud (Gaujard, 1934). Winner of the Bagatelle Gold Medal 1934, and awarded the honor at Lyon, France, of being "The most beautiful Rose in France for the year 1934." In our own trial ground it has persistently stood out among the thousand or more varieties, and enraptured visitors were in enthusiastic accord with the high acclaim bestowed upon it in its land of origin. The long, slender, and pointed Nasturtium orange buds open to sweetly fragrant flowers of a charming Nasturtium buff straying to a lovely shade of shell pink at the petal edges—the nearest approach to a pure buff lightened with pink at the petal margins. \$1.50 each; \$15.00 per doz.

Mme. Jules Guerin (Gaujard, 1931). A beautiful Rose with truly enormous blooms of pale yellow, perfect during every stage of its development. A first-class exhibition Rose of exceptional beauty. \$1.00 each; \$10.00 per doz.

Mrs. J. D. Eisele (Howard & Smith, 1933). Plant Patent No. 67. The Perfumed Rose—Winner of three Gold Medals. Of outstanding form and perfect at every stage of development. Brilliant luscious cherry rose enhanced by a rich glow of scarlet. Has a rich fruity fragrance. \$1.00 each; \$10.00 per doz.

Mrs. Sam McGredy (McGredy, 1929). Graceful long pointed buds opening to large double high-centered flowers. The color is glistening scarlet-copper-orange with deep red shadings on the outside of the petals. Disease-resistant, vigorous, and very profuse. Moderately fragrant. \$1.00 each; \$10.00 per doz.

Orange Glow (H. A. Verschuren & Sons, 1936). This beautiful new bedding Rose with bright orange flowers is described on page 163. \$1.00 each; \$10.00 per doz.

Peaches and Cream (Howard & Smith, 1936). A very lovely novelty. Described on page 163. \$1.00 each; \$10.00 per doz.

Pink Dawn (Howard & Smith, 1935). A beautiful new Hybrid-Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous upright habit. \$1.25 each; \$12.50 per doz.

President Boone (Howard & Smith, 1936). A superb combination of color, good form, and vigorous habit. Deep velvety crimson blooms beautifully veined with an entrancing velvety black. Has the disease resistance and vigor of Radiance and a delightful rich fragrance. \$1.25 each; \$12.50 per doz.

Sir Henry Segrave (Alex. Dickson & Sons, 1932). Large, long, well-shaped buds and very large, high-centered, sweet-scented, double flowers of a beautiful deep lemon yellow with deeper shadings at the base of the petals. \$1.00 each; \$10.00 per doz.

Souv. de Jean Soupert (Soupert & Notting, 1929). A lovely cream-colored Hybrid-Tea of splendid vigor. The long tapering deep golden yellow buds slowly unfold to broad cream-colored blooms of heavy texture. Deliciously fragrant. A strong grower with varnished disease-resistant foliage. \$1.25 each; \$12.50 per doz.



Souv. de Mme. C. Chambard

Souv. de Mme. C. Chambard (C. Chambard, 1931). A lovely Rose with very large, long, pointed buds opening to perfectly double flowers of bright coral-pink with a satiny peach tint. A strong grower and free bloomer, with delicately perfumed flowers carried on erect, strong, wiry stems. Voted "The Most Beautiful Rose in France" in the Rose Contest at Lyon, France, 1933. \$1.00 each; \$10.00 per doz.

Springtime (Howard & Smith, 1935). A Rose that will thrill you with its exquisite pink shade of apple blossoms with lighter center. Makes elegant sprays of semi-double cup-shaped blooms. Superb for cutting. \$1.00 each; \$10.00 per doz.

Symphony (Pink Frau Karl Druschki) (Weigand, 1934). Plant Patent No. 79. A marvelous Hybrid-Perpetual Rose. Described on page 157. \$1.25 each; \$12.50 per doz.

Texas Centennial (Dixie Rose Co., 1935). Plant Patent No. 162. A sport of President Hoover having the same wonderful plant qualities. The color is blood red toning to cerise-red in the center. Very unusual. \$1.00 each; \$10.00 per doz.

The Doctor (Howard & Smith, 1936). A beautiful glowing rosy pink with satiny pink edges. Has broad petals that form graceful buds and open blooms. One of the finest of recent introduction with a delightful fruity scent. \$1.00 each; \$10.00 per doz.

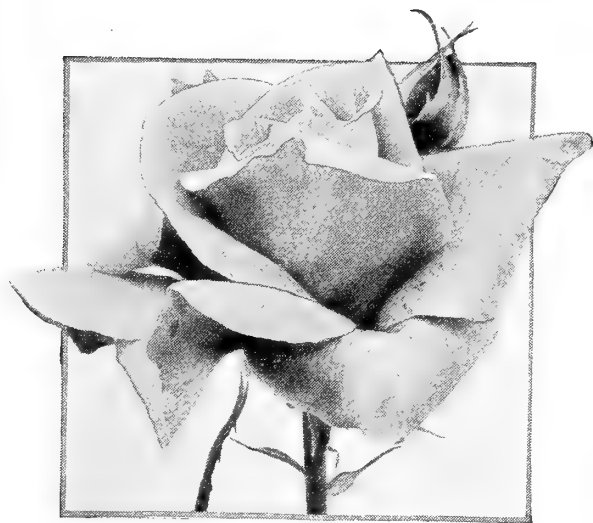
Tri-ogen

This special Rose spray has proved most effective against the two worst rose diseases—mildew and black spot. Yet it is perfectly safe. It also controls all kinds of insect pests besides being a plant stimulant. For complete protection apply weekly from early season until severe frost. Trial size \$1.50; standard size \$4.00; large outfit \$6.00; estate kit \$20.00.

Three Prominent Roses of Recent Introduction

Carrie Jacobs Bond

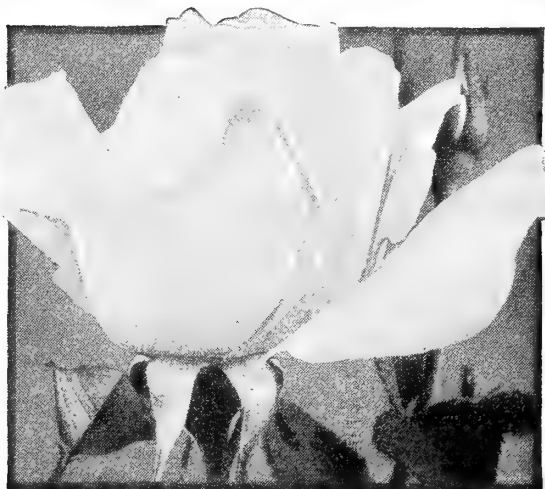
Howard & Smith, 1935. Plant Patent No. 158. A magnificent new Rose named in honor of the author of "The End of a Perfect Day". Of aristocratic growth with large double blooms carried singly on long upright stems. The color is an entrancing rich deep rose enhanced by a luminous coral sheen. The form of the flowers is graceful and elegant and their pleasing fragrance is a delightful feature. Carrie Jacobs Bond has proved good at all seasons and we are certain that it will become the most popular Rose of this color as it combines size, vigor, and strong habit. \$1.25 each; \$12.50 per doz.



Carrie Jacobs Bond

Glowing Sunset (Wilhelm Breder)

Kordes, 1934. Plant Patent No. 104. A Rose representing an indescribable blend of orange-yellow and rose-pink — a unique and pleasing color effect. The long, pointed buds open to full double flowers of most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice Cactus Dahlia. It has an alluring fragrance. \$1.25 each; \$12.50 per doz.



Glowing Sunset



Crimson Glory

Crimson Glory

Kordes, 1934. Plant Patent No. 105. The large urn-shaped buds open to flowers of a deep vivid crimson shaded with dark red and mellowed by a soft velvety nap. It certainly is a beautiful Rose with intensely fragrant flowers produced freely on a vigorous, well developed plant. It was awarded a Silver Medal at the International Flower Show, New York, Spring, 1934 and a Silver Medal Certificate of the American Rose Society at Hartford, Conn., on June 7, 1936. It has received most favorable comment in many publications. \$1.25 each; \$12.50 per doz.

One each of the Three Prominent Roses,
value \$3.75, for **\$3.50**

Three Radiant Roses for Every Garden

These Three Radiant Roses belong in every garden. They are noted for their vigorous strong growth producing an abundance of large, well-formed blooms of superb beauty.

Mrs. Charles Bell. A sport of Radiance showing all the vigor and stamina of its parent variety. The blooms are a lovely shell pink shaded with soft salmon. It is a glorious, well-shaped, large flower. 75c each; \$8.00 per doz.

Radiance. Few Roses ever have attained such great popularity as Radiance. It is so well known that a description is almost superfluous. Its popular carmine-pink color and luscious fragrance are truly superb. 75c each; \$8.00 per doz.

Red Radiance. Red Radiance completes the trio bringing to our gardens large, well-formed, fragrant blooms of an intense yet pleasing bright cerise color. It has the same vigor as the other two. 75c each; \$8.00 per doz.

The set of Three Radiant Roses, value \$2.25, for **\$2.00**

New Exhibition Rose



Symphony

Symphony (Pink Frau Karl Druschki)

Weigand, 1934—Plant Patent No. 79.

This is an everblooming Hybrid Perpetual Rose bearing handsome, massive blooms of perfect form often measuring 6 inches in diameter. They are carried on stout, straight stems. The buds are bluish pink opening to pale rose with deep pink in the center and showing lighter at the edges. The open flowers are full and of symmetrical shape. A truly magnificent Rose. \$1.25 each; \$12.50 per doz.



Skyrocket

The New Everblooming Shrub Rose Skyrocket

Kordes, 1934. A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium-sized brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race. \$1.00 each; \$10.00 per doz.

Four Dainty Cutflower Singles

There are many gardeners who are enthralled by the simple beauty of single Roses. They are indeed superb whether seen in the garden or used for cutflowers in the home. The four varieties we offer below have proved particular favorites with the lovers of this showy type.



Dainty Bess

Cecil. Large flowers of a glorious Buttercup yellow. Very free blooming and the only good pure yellow single Rose. Has five petals and makes a wonderful show.

Dainty Bess. An exceedingly charming and daintily colored single Rose of perfect form. Delicate shell pink with a conspicuous bunch of crimson stamens. Always greatly admired for its charm and loveliness. Lasts exceptionally long.

Innocence. Tapering buds opening to enormous pure white blooms with a center of wine red stamens tipped with golden anthers. There are 12 petals to a flower.

Irish Fireflame. Splendid for cutting with five or more buds on a spray. The blooms are a wonderfully rich deep orange splashed with crimson, expanding to satiny gold.

Any of the above: 85c each; \$9.00 per doz.

Two Lovely Miniature Roses

Ready April 15

Rosa Rouletti △

A miniature Rose species specially adapted to rock garden planting and for edging in front of taller Roses. The tiny pink flowers are quite double and less than an inch in diameter. 75c each; \$8.00 per doz.

Tom Thumb △

Plant Patent No. 169. A seedling of Rosa Rouletti with slightly fragrant blooms of equally small size. It resembles Rouletti except that the color is a dark crimson shading to white at the base of the petals. \$1.00 each; \$10.00 per doz.

Dreer's "Peerless" Rose Food

Treat your Dreer Quality Roses to this special Rose food to bring out their inherent vigor and beauty.

"Peerless" Rose Food is the result of careful experiments conducted in the Dreer Rose Garden at Riverton, New Jersey, to determine a formula that will give extra vitality to your Roses. It contains a good balance of several organic and mineral food elements with bone meal as a base. Its use will result in a vigorous, strong growth, a maximum of blooms, and a substantial root development. 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

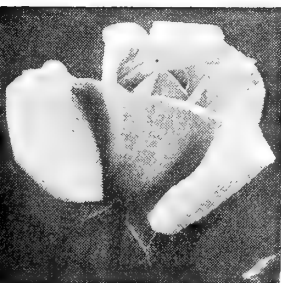
The Dreer Dozen

Hardy Everblooming Hybrid-Tea Roses

Strong Potted Plants

All Twelve for
one of each **\$8.00**
Value \$10.25

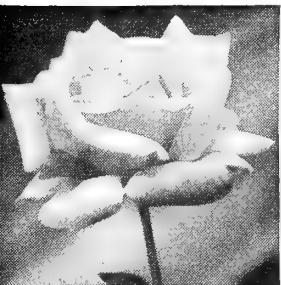
One glance at the varieties offered as this year's "Dreer Dozen" will convince every Rose enthusiast that it contains 12 of the finest and most desirable Roses of proved merit. Great care has been taken to provide a range of colors that will add much beauty to any garden.



Edith Nellie Perkins



Etoile de Hollande



Golden Dawn



Hinrich Gaede



McGredy's Scarlet

Edith Nellie Perkins. Salmon-pink petals attractively flushed with orange and shaded Oriental red on the outside. A very effective and colorful Rose with an exquisite fragrance. 75c each; \$8.00 per doz.

Etoile de Hollande. Brilliant crimson-red flowers—the most popular red Rose. It is a strong vigorous grower with large, moderately double blooms noted for their rich and pleasing fragrance. 75c each; \$8.00 per doz.

Golden Dawn. Lemon yellow buds splashed with crimson followed by showy large Sunflower yellow blooms with a pleasing fragrance. The ideal yellow garden Rose. 75c each; \$8.00 per doz.

Hinrich Gaede. Colorful blooms combining vermilion-red with the rich deep yellow of our modern Zinnias. The richly fragrant blooms are of beautiful form. \$1.25 each; \$12.50 per doz.

McGredy's Scarlet. Brilliant scarlet with orange base and light crimson edges. A sweet-scented Rose of unusual appeal. Vigorous and free blooming. 75c each; \$8.00 per doz.

Mme. Jules Bouche. A splendid fragrant white Rose, at times slightly tinted with blush pink. Vigorous and a continuous bloomer. 75c each; \$8.00 per doz.

Mrs. Erskine Pembroke Thom. Rich deep lemon yellow blooms with a sweet fragrance. A vigorous, free-blooming, and disease-resistant variety. 75c each; \$8.00 per doz.

Mrs. Sam McGredy. Beautiful coppery scarlet-orange flushed with rich red on the outside. Delicately perfumed. Vigorous and of free habit. \$1.00 each; \$10.00 per doz.

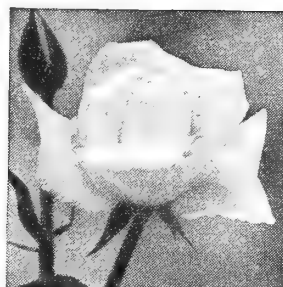
Pink Dawn. Fragrant deep rose blooms opening to a lovely pink, tinted with gold at the base. An exceptionally charming Rose. \$1.25 each; \$12.50 per doz.

President Hoover. A magnificent combination of cerise-pink, flame-scarlet, and yellow giving a dazzling color effect. Has well-formed fragrant blooms. 75c each; \$8.00 per doz.

Talisman. A medley of bright apricot, gold, and deep rose-pink. Always admired for its lovely color combination, size, and splendid form. Fragrant. 75c each; \$8.00 per doz.

Ville de Paris. A very distinct rich Buttercup yellow which retains its good color under all weather conditions. Of tall upright habit. 75c each; \$8.00 per doz.

One strong potted plant each of the Dreer Dozen, value \$10.25, for **\$8.00**



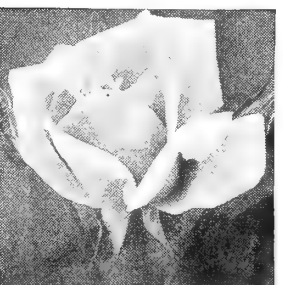
Mme. Jules Bouche



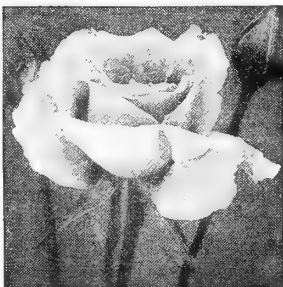
Mrs. Erskine Pembroke Thom



Mrs. Sam McGredy



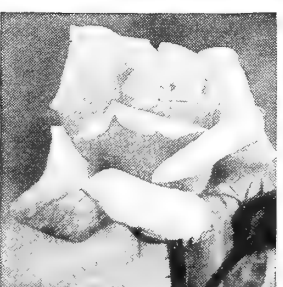
Pink Dawn



Talisman



Ville de Paris



President Hoover

Start your Rose garden with "The Dreer Dozen" offered above

Dreer's Select List of Potted Everblooming Hybrid Tea Roses

The Roses described on this and the following 3 pages represent a careful selection of the best and most popular well-tried everblooming Hybrid-Tea varieties. All of them are recommended without any hesitation to the lover of good Roses and our plants are extra fine.

Autumn. Burnt orange, streaked and marked with red. Bud of medium size, developing into a cupped, double, fragrant, attractive flower. 85c each; \$9.00 per doz.

Betty Uprichard. Long, pointed buds. Large, open, long-lasting, very fragrant flowers of a delicate salmon-pink, reverse carmine with coppery sheen. Vigorous, bushy growth; profuse bloomer. 85c each; \$9.00 per doz.

Briarcliff. A fine Rose of the Columbia type producing large, longer buds than that favorite and has large, high pointed, double, very lasting, moderately fragrant flowers of a brilliant rose-pink at center, shading lighter at outer petals. One of the very good garden Roses. 85c each; \$9.00 per doz.

Buttercup. A lovely variety with gracefully formed blooms of medium size. The cupped flowers are moderately double and are made up of petals of excellent texture. The color is an appealing apricot yellow so highly valued in Roses. Though a mellow color, it has a richness and depth that gives it a special appeal. 85c each; \$9.00 per doz.

Caledonia. The most desirable white. Exceptionally long, pointed buds opening to very double, high-centered, long-lasting, very large, moderately fragrant flowers. Continuous free bloomer. 85c each; \$9.00 per doz.



Cathrine Kordes

Cathrine Kordes. A very showy, large Rose with long, pointed, rich red buds with attractive black shading. The open flowers are very large and double. They are high-centered, long lasting, and fragrant. They are borne singly on long and strong stems. The color is a glowing scarlet with a shading of deep pink. A very showy and free-flowering variety. 85c each; \$9.00 per doz.

Charles P. Kilham. Rich brilliant Oriental red, flushed with orange and glowing scarlet. Long, pointed buds opening to high centered, sweetly tea-scented, perfect blooms. 85c each; \$9.00 per doz.

Chateau de Clos Vougeot. Beautiful flowers of a brilliant scarlet, shaded fiery red and changing to dark velvety crimson as the blooms expand. Very double and intensely fragrant. 85c each; \$9.00 per doz.

Columbia. Bud and flower of perfect form, of a most pleasing shade of rose-pink, delightfully scented; free and vigorous. 85c each; \$9.00 per doz.

Condesa de Sastago. A splendid double Rose with the vivid colors of the sparkling species Austrian Copper. The buds are golden yellow beautifully striped with brilliant capucine red. The open, spicy scented blooms are of similar color. Strong grower. First Certificate, Bagatelle, 1932. \$1.00 each; \$10.00 per doz.

Cynthia. This variety is best described as an improved Charles P. Kilham. The attractive buds develop into splendid full flowers of a rich Oriental red color. Its free flowering habit and attractive color make it very desirable. 85c each; \$9.00 per doz.



Dame Edith Helen

Dame Edith Helen. Lovely long pointed buds developing into great flowers of huge size composed of very substantial, broad petals which curl back most attractively. The blooms are fully double, high centered, and delightfully sweet scented. Their color is a brilliant yet soft Rose-du-Barri pink. It is a strong grower and free bloomer. 85c each; \$9.00 per doz.

Duchess of Wellington. Long, shapely buds with petals of great substance. Delightfully fragrant blooms of an intense saffron yellow, stained deep crimson. Very free flowering. 85c each; \$9.00 per doz.

Edel. An enormous, bold, stately, well-built, fragrant flower of great depth, quality, and finish. Color, white with the faintest ivory shading. 85c each; \$9.00 per doz.

Edith Nellie Perkins. An outstanding, vigorous, and free flowering Rose. Long, pointed buds of good size. Long lasting, double, fragrant flowers. Orient red, shaded cerise-orange; inside salmon-pink. 75c each; \$8.00 per doz.

E. G. Hill. Beautiful long buds of perfect form. Full, double, high-centered flowers of dazzling scarlet, shading to a deeper red as they develop. Vigorous, free-flowering. 85c each; \$9.00 per doz.

Dreer's Select List of HYBRID TEA ROSES—continued

Etoile de Hollande. The most popular red garden Rose—a brilliant crimson-red. A strong, vigorous grower, free and continuous bloomer. Large, moderately double, fragrant flowers, beautiful in all stages of development. 75c each; \$8.00 per doz.

Feu Joseph Looymans. Remarkable for its long, pointed buds of brilliant Indian yellow and large, double, cupped, very fragrant flowers. Vigorous and a continuous bloomer. 85c each; \$9.00 per doz.

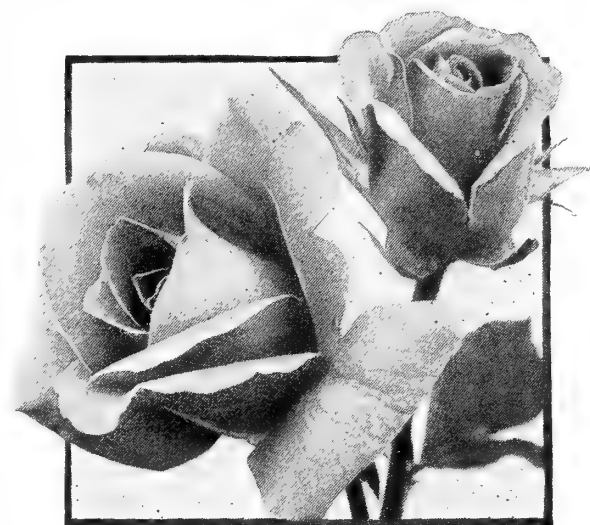
Gaiety. Large, long, pointed buds followed by large, double, cupped, long-lasting flowers combining orange, Indian red, and silver into a truly gay mass of color. Light glossy green disease-resistant foliage. A free and continuous bloomer. 85c each; \$9.00 per doz.

Gipsy Lass. A splendid novelty among the crimson Roses with exquisitely shaped, rich scarlet-crimson flowers with maroon shading. A strong, vigorous grower. Splendid for cutting purposes. 85c each; \$9.00 per doz.

Golden Dawn. The ideal yellow garden Rose. The ovoid, lemon yellow bud is heavily splashed with crimson and develops into a well-formed, sweetly scented, large, double, Sunflower yellow flower that recalls the old favorite Marechal Niel. Vigorous and free flowering. 75c each; \$8.00 per doz.

Gruss an Teplitz. An intense rich scarlet shading to velvety crimson. Lovely fragrant blooms produced in great profusion on strong plants. Blooms continuously and succeeds under all conditions. 85c each; \$9.00 per doz.

Kaiserin Augusta Victoria. A favorite old white Rose with shapely, long, pointed buds and good sized, double, fragrant flowers. 85c each; \$9.00 per doz.



Katharine Pechtold

Katharine Pechtold. Lovely, exquisitely pointed, medium sized buds of old gold and bronzy orange opening into moderately filled blooms of a lovely coppery orange flushed with rose and gold. In addition to its showy color it has a delicate sweet fragrance reminiscent of the old-fashioned Clove Pinks. The plants are bushy and bloom both freely and continuously. It is a fine Rose, each flower containing from 28 to 30 petals which is more than any other Rose of similar color produces. 85c each; \$9.00 per doz.

Killarney Brilliant. A sport from Killarney with far more intense coloring—a rich glowing shade of rosy carmine. In addition it has larger and more double blooms. 85c each; \$9.00 per doz.

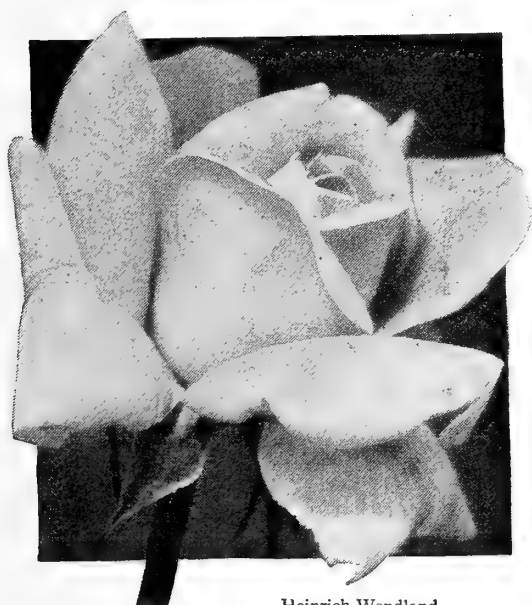
Killarney Double White. This is a beautiful sport of Killarney with lovely pure white blooms of moderate fragrance. The long, pointed buds are also most attractive. A vigorous grower and free bloomer. 85c each; \$9.00 per doz.

Lady Alice Stanley. Large, long, pointed buds which upon expanding develop into a very large, moderately fragrant, pale flesh pink with a deep coral-rose tint on the reverse. Noted for its free and continuous blooming habit. 85c each; \$9.00 per doz.

Lady Forteviot. Long stems each bearing several, large, double, high centered, lasting blooms of a beautiful golden yellow changing to deep apricot, and flushed with cardinal-red. Extremely fragrant, free growing, and colorful. 85c each; \$9.00 per doz.

Lady Margaret Stewart. A Rose of unique color. The flowers in the young stage are a deep Sunflower yellow heavily veined and splashed with orange-scarlet; reverse of the petals deeply suffused with carmine. As the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form with a delightfully sweet scent. 85c each; \$9.00 per doz.

Tri-ogen gives good control against mildew, black spot, and many kinds of insects. It is a perfectly safe, easily applied spray besides being a plant stimulant. Trial size \$1.50; standard size \$4.00; large outfit \$6.00; estate kit \$20.00.



Heinrich Wendland

Heinrich Wendland. Large, long, pointed buds and very large, double, full, high-centered, intensely fragrant flowers of unfading Nasturtium red. Reverse of the petals deep golden yellow. Of vigorous growth, flowering intermittently throughout the season. 85c each; \$9.00 per doz.

Imperial Potentate. Splendid long buds and large, double flowers of a beautiful glistening rose-pink shade. Really an outstanding Rose of exceptional beauty. 85c each; \$9.00 per doz.

Joanna Hill. A splendid clear yellow with golden heart. The very large, long, pointed buds open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers. A vigorous, profuse bloomer. 85c each; \$9.00 per doz.

Dreer's Select List of Hybrid Tea Roses—continued

Los Angeles. The long-stemmed, fragrant flowers are luminous flame pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed, and expand to flowers of perfect form. 85c each; \$9.00 per doz.

Lucie Marie. Very long, pointed, deep yellow buds splashed rosy red. The inner face is yellow with coppery venation with the petals lightly tipped with pink; slightly fragrant. Strong, vigorous, healthy habit with dark leathery foliage. A most distinct and interesting bedding variety. 85c each; \$9.00 per doz.

Margaret McGredy. Buds very large and long pointed. Flowers large, shapely, long lasting, very double, fragrant, brilliantly colored—a rich shade of Oriental red passing as it ages to carmine-rose. Vigorous and free flowering. 85c each; \$9.00 per doz.



McGredy's Scarlet

McGredy's Scarlet. A red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering, and its brilliant color. The fragrant, full, double flowers are of good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. 75c each; \$8.00 per doz.

Mevrouw G. A. van Rossem. A marvelously beautiful Rose with a unique color combination—a most striking blend of vivid orange and apricot on a golden yellow ground, frequently with touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower, and are produced very freely. 85c each; \$9.00 per doz.

Miss Rowena Thom. Large, long, pointed buds developing to high-centered, well-formed, double, fragrant flowers, 5½ inches across. Brilliant rose-pink with golden suffusion. Growth vigorous, and a free and constant bloomer. 85c each; \$9.00 per doz.

Mme. Butterfly. Beautiful buds and flowers of light soft pink, tinted yellow at base of petals. Very free flowering and highly scented. 85c each; \$9.00 per doz.

Mme. Edouard Herriot (The Daily Mail Rose). The buds are coral-red shaded with yellow at the base. The open flowers are of medium size, semi-double, a superb coral-red shaded with yellow and bright rosy scarlet passing to salmon-pink. A wonderful color combination. 85c each; \$9.00 per doz.

Mme. Jules Bouche. A splendid white, at times slightly tinted with just a touch of tender blush pink. Long, pointed, shapely buds and full, double, fragrant, well-formed flowers. Of vigorous growth, and a free and continuous bloomer. 75c each; \$8.00 per doz.

Mme. Nicolas Aussel. Was voted an award of a Gold Medal as "The Most Beautiful Rose in France" in a French contest held Sept. 15, 1931. A bright coppery red in the very long, shapely, tapering bud that develops into a large, fragrant, full, double flower of an exquisite opalescent salmon-pink. Vigorous and healthy, free and floriferous. 85c each; \$9.00 per doz.

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth. The fragrant, full, double flowers are a distinct Indian yellow, shading lighter towards the edges. 85c each; \$9.00 per doz.

Mrs. A. R. Barraclough. We have in this variety a most distinct and valuable bright, but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The buds are long, pointed, and develop into full double flowers of model form. Very fragrant. 85c each; \$9.00 per doz.

Mrs. Charles Bell. Has the vigorous growth of Radiance but the blooms are a lovely shell pink shaded with soft salmon. 75c each; \$8.00 per doz.



Mrs. Erskine Pembroke Thom

Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. Of clean, healthy, vigorous growth with abundant, dark bronzy, disease-resistant foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow; sweetly scented. 75c each; \$8.00 per doz.

Dreer's Select List of Hybrid-Tea Roses—continued

Mrs. Henry Bowles. A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose, perfect in every stage of development. 85c each; \$9.00 per doz.

Mrs. Henry Morse. One of the best light pinks, combining two contrasting tones of pink with an underlying yellow glow. Long, pointed buds; flowers very large, double and high-centered, fragrant and very free flowering. 85c each; \$9.00 per doz.

Mrs. Pierre S. duPont. Medium-sized, long, pointed buds of a reddish gold opening to semi-double, cupped, very lasting, fragrant flowers of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer. 85c each; \$9.00 per doz.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better. The flowers are of large size, remain perfect for a long time, and are produced very freely. They are of a bright pink color with lighter shadings. 85c each; \$9.00 per doz.

Ophelia. Always admired for its long, pointed, shapely buds and its fair sized, double, lasting, fragrant flowers. Salmon flesh shaded light yellow at the base of the center petals. A free and continuous bloomer. 85c each; \$9.00 per doz.



Padre

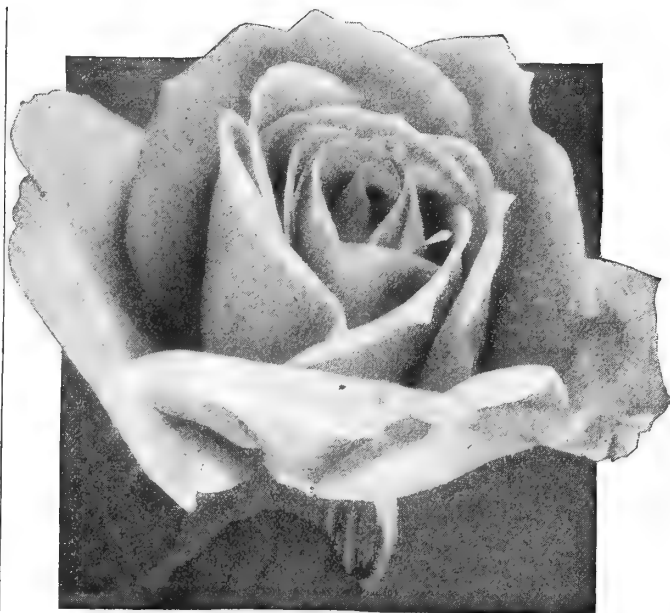
Padre. A most attractive glistening coppery scarlet with a flush of rich yellow at the base. It is a vigorous, upright grower which blooms most profusely throughout the season. 85c each; \$9.00 per doz.

Polly. A pretty flower of the Ophelia type but much larger. Attractive, long, pointed, golden yellow buds flushed delicate pink. Large, very double, high-centered flowers of a dainty pink early in the season but later becoming deeply suffused with golden yellow. 85c each; \$9.00 per doz.

Portadown Fragrance. A most pleasing Rose with beautiful, long, pointed buds. The flowers are very large, double, high centered, and will last an unusually long time on the plant as well as after cutting. The color is brilliant orange-scarlet passing to bright rose toward the edge of the petals. It is a vigorous, strong-growing Rose producing a very large number of perfectly formed, fragrant blooms. 85c each; \$9.00 per doz.

Special Offer

We will supply one strong plant each of the 63 Select varieties of Hybrid-Tea Roses described on pages 159 to 162 inclusive which at single rates amount to \$52.50 at the special price of \$45.00.



President Hoover

President Hoover. A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color combination. Cerise-pink, flame, scarlet, and yellow blending into the most dazzling color effect imaginable. The buds are beautifully pointed; the flowers large, composed of broad, thick, heavy petals with moderate fragrance. 75c each; \$8.00 per doz.

Radiance. This is the popular carmine-pink which is bound to succeed everywhere. A strong, vigorous grower with well-shaped, large, double blooms. 75c each; \$8.00 per doz.

Red Radiance. A sport of Radiance with most attractive bright cerise blooms. As large and vigorous, and as free blooming. 75c each; \$8.00 per doz.

Rose Marie. Pretty, clear rose-pink, large, cupped, double, fragrant flowers of good shape. Vigorous and profuse flowering. Attractive globular buds. 85c each; \$9.00 per doz.

Souvenir de Claudius Pernet. Most striking Sunflower yellow. Long, pointed buds of exquisite shape and very large, double, full, fragrant flowers. Vigorous and free growing, and a continuous bloomer. 85c each; \$9.00 per doz.

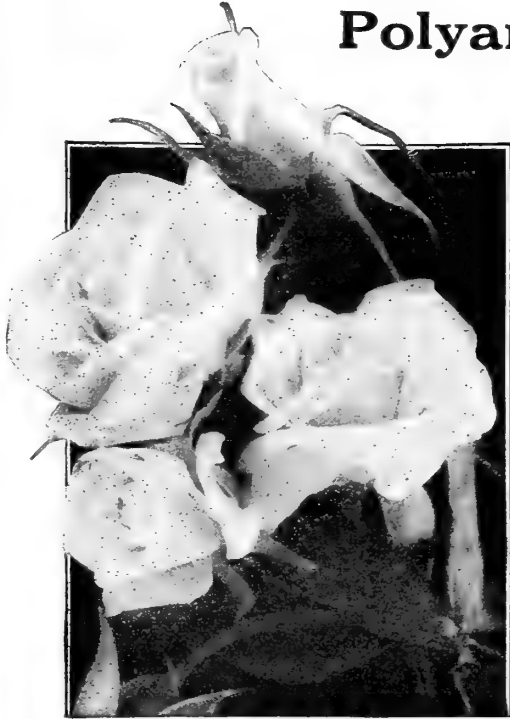
Talisman. One of the most popular Roses either as a cut flower or for the garden. The long, pointed buds are bright yellow. As the petals unfold they develop into double, fragrant, high-centered flowers that combine bright apricot, gold, and deep rose-pink into a glittering mass of color. Perpetual and free flowering. 75c each; \$8.00 per doz.

Victoria Adelheid. Exceptionally large, well-formed, double flowers of a rich golden yellow suffused with vermilion-red, shading deeper at the edges of the petals. An effective, free-flowering variety. 85c each; \$9.00 per doz.

Ville de Paris. A very distinct, rich Buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double, and splendid for cutting. A tall, upright grower and a profuse bloomer. 75c each; \$8.00 per doz.

Wilhelm Kordes. Unique and entirely distinct in coloring—a rich Nasturtium red with coppery suffusion overlying a golden salmon ground, varying in intensity under different weather conditions but always beautiful and particularly high-colored early in the season and in the autumn. The buds are long and pointed, opening to double, high-centered, very fragrant flowers. 85c each; \$9.00 per doz.

Polyantha or Baby Roses



Cecile Brunner

Two New Bedding Roses



Orange Glow

Orange Glow. A new Baby Rose from Holland producing large, upright trusses of bright golden orange flowers. In our own trial ground this season this variety has proved the brightest of all the Baby Roses. \$1.00 each; \$10.00 per doz.

Sunshine. Rose lovers will be much interested in this splendid new variety as it is the only reliable yellow-flowering Polyantha Rose in existence. The buds are a beautiful deep orange-scarlet but upon opening they assume a bronzy yellow shade which gradually pales to a delicate creamy fawn color as they open fully. A bed of this new Rose presents a delightful and pleasing aspect. \$1.00 each; \$10.00 per doz.

The Polyantha or Baby Roses represent a distinct type which is very popular for bedding purposes. The plants grow into shapely compact bushes about 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

Cecile Brunner (*The Fairy or Sweetheart Rose*). A dainty variety with small double blooms of perfect form. They are arranged in many flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

Chatillon Rose. A very distinct and pretty, silvery crimson-rose passing to a white center. Free flowering and very desirable.

Gloria Mundi. The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

Golden Salmon. Bright orange-scarlet buds expanding to glistening orange blooms that fairly blaze in the sunlight. Very showy.

Ideal. Striking dark velvety crimson flowers of medium size and globular form. They have an elusive fragrance and give a magnificent effect in the garden.

Lafayette. Large, bright crimson-scarlet sprays of 40 or more flowers each. Most dependable for its continuous display of color.

La Marne. A beautiful semi-double variety with very pretty, good-sized flowers with a blush center and bright salmon-rose at the edges of the petals.

Marie Pavie. Charming, fully double, pure white flowers produced with the greatest freedom. Valued for its lovely and delightful fragrance.

Mrs. R. M. Finch. Double, soft rosy pink blooms fully 2 inches in diameter. Of vigorous growth, 2½ feet high, with large-flowered clusters.

Peach Blossom. Lovely bright orange-red buds followed by semi-double soft carmine-rose flowers arranged in splendid large clusters.

Pink Lafayette. Small, long-pointed buds and medium sized, semi-double, slightly fragrant clear rose-pink blooms. Of vigorous compact growth. Blooms profusely.

Triomphe Orleanais. Good sized, semi-double, slightly fragrant blooms of a rich cherry red color. They are borne in large clusters.

Any of the above 12 Baby Roses: 85c each; \$9.00 per doz.

Set of one each, 12 varieties, value \$10.20, for **\$9.00.**

Single and Semi-Double Hybrid Polyantha Roses

Unlike all other single Roses these new hybrids are of exceptionally vigorous habit, forming splendid plants that reach a height of 2 to 3 feet. They are a mass of attractive flowers throughout the season and individual blooms measure 2 inches across or more. They are substantial and long lasting.

Else Poulsen. Semi-double rose-pink blooms. 85c each; \$9.00 per doz.

Fluffy Ruffles. Lovely semi-double silvery pink blooms enhanced by a deep rose tone on the reverse of the petals. Blooms all summer. \$1.00 each; \$10.00 per doz.

Improved Lafayette. Medium-sized deep glowing red flowers suffused vivid crimson. Of strong habit and very profuse flowering. \$1.00 each; \$10.00 per doz.

Karen Poulsen. Brilliant scarlet single blooms. \$1.00 each; \$10.00 per doz.

The set of four Hybrid-Polyantha Roses, value \$3.85, for **\$3.00.**

3 Perpetual-Flowering Bedding Roses

These Roses deserve to be grown far more widely as they flower profusely over an exceptionally long period of time. They are splendid for bedding where their compact growth is most desirable. They will bloom continuously and profusely throughout the spring, summer, and fall.

Gruss an Aachen. A very distinct Polyantha Rose with fine blooms of a bright pink with a shading of pure salmon. 85c each; \$9.00 per doz.

Peaches and Cream. A unique Rose with flowers that resemble a double Begonia in form. The buds are deep salmon-pink opening into a combination of salmon, light yellow, and faint pink on the outer edges. \$1.00 each; \$10.00 per doz.

Pink Gruss an Aachen. This has all the desirable qualities of Gruss an Aachen but the flowers are a richer shade particularly in the pink suffusion. 85c each; \$9.00 per doz.

One each of the three Perpetual-Flowering Bedding Roses, value \$2.70, for **\$2.00.**

Popular Hardy Climbing and Rambler Roses

Climbing Roses combine the beauty of their blooms with all the practical features of climbing plants. They are splendid grown on trellises, the garden house, on the porch pillars, or wherever they will have a good support to which they can be trained. Our list of varieties includes those that have proved most popular and desirable.

Albertine. Vermilion buds and large fragrant flowers of coppery chamois yellow passing to coppery rose. Most attractive.

American Pillar. A single flowering variety of great beauty. Brilliant pink blooms with clear white eye and yellow stamens.

Chaplin's Pink Climber. Rich double pink blooms with just a touch of salmon when first expanding. Makes a most effective color display unequalled by any other of this type.

Climbing American Beauty. A strong, healthy, vigorous grower with beautiful deep rose-pink blooms of good form and heavy substance.

Dorothy Perkins. The old favorite soft shell pink still popular with many gardeners who appreciate its good qualities.

Dr. W. Van Fleet. An exquisite delicate pink Rose. The long, pointed buds are rich flesh pink carried on stems 12 to 18 inches long. A strong, vigorous grower and splendid for cutting.

Emily Gray. A real yellow climbing rose with long, pointed buds and beautiful light orange-yellow blooms changing to pale orange as they expand. Protect north of Philadelphia.

Jacotte. A deep orange-yellow tinted coppery red. Good sized, semi-double, very lasting flowers with moderate fragrance. Blooms in May and June. It never fails to arouse the greatest enthusiasm.

Mary Lovett. Charming, large, sweet-scented blooms of a pure waxy white color. A strong grower and most profuse bloomer.

Mary Wallace. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals. Large flowers, generally exceeding four inches in diameter. Very free flowering.

Mme. Gregoire Staechelin (The Spanish Beauty). A vigorous grower with good foliage. The long, shapely buds are carried on 12 to 14-inch long stems. Shapely, semi-double, fragrant flowers of an iridescent pearly pink tipped with crimson.

Paul's Scarlet Climber. The most popular of all climbing Roses. A vivid scarlet, of large size, produced in clusters of from 3 to 20 flowers on long, strong stems.

Primrose. A real hardy yellow rambler retaining its glowing primrose yellow color. Moderately fragrant. 2 or 3 blooms to a spray. Fine for cutting.

Silver Moon. Different from all other Roses, with beautiful, fragrant, semi-double flowers four and a half inches and over in diameter. Creamy white petals of great substance.

Any of the above: 75c each; \$8.00 per doz.

One each of the 14 Popular Hardy Climbing and Rambler Roses, value \$10.50, for **\$9.00.**

Two Outstanding Hardy Climbing Roses



Easlea's Golden Rambler

Easlea's Golden Rambler

Plant Patent No. 114. This is without question the most outstanding hardy yellow climbing Rose we have. It has comparatively large, well-formed, double flowers which upon opening are a rich deep golden yellow color with a sheen of light orange. The blooms are arranged in large clusters and their desirability is greatly enhanced by their pleasing rich fragrance. It has proved entirely hardy even during severe winter weather. \$1.00 each; \$10.00 per doz.

The New Dawn The Everblooming Dr. Van Fleet

Plant Patent No. 1. A counterpart of the beautiful and popular flesh pink Rose, Dr. Van Fleet, embodying all its fine qualities but having the added advantage of blooming perpetually throughout the season. It is a sport from Dr. Van Fleet which is universally acknowledged as one of the best and most popular American Climbing Roses. The New Dawn is equally valuable having the same long, pointed, flesh pink buds and double flowers but the blooms are produced continuously throughout the summer and fall months which increases its value considerably. As the flowers are carried on fine, long stems it makes as fine a cut flower as a garden Rose. \$1.50 each; \$15.00 per doz.

Climbing Hybrid-Tea Roses

While not as free flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June, with a liberal scattering of blooms throughout the season. All of these varieties require protection in the latitude of Philadelphia and are especially desirable in the southern states.

Climbing Etoile de Hollande. A climbing form of this most popular Rose with beautiful, well formed, red blooms.

Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.

Climbing Lady Ashtown. The best of the climbing Hybrid-Tea varieties. Very large rose-pink flowers.

Climbing Los Angeles. Beautiful sweet-scented flowers of a luminous flame pink with golden coral suffusion.

Climbing Mrs. Aaron Ward. Beautiful Indian yellow flowers.

Climbing Red Radiance. Attractive bright cerise flowers of splendid form. Fragrant.

Marechal Niel. Superb; bright golden yellow. Tea-scented.

Mermaid. Beautiful, single, creamy white flowers measuring 3 to 4 inches in diameter. A splendid pillar Rose.

Mrs. Paul Howard. Very large, double, dark red blooms of exceptional merit. A strong grower, free flowering, and sweet scented. \$1.50 each; \$15.00 per doz.

Any of the above, except where noted: \$1.00 each; \$10.00 per doz.

Every garden needs its share of Climbing Roses

Hybrid Perpetual Roses

The Hybrid Perpetual Roses represent a most valuable class for garden planting particularly in sections where winters are severe and where the Hybrid-Tea Roses are not sufficiently hardy to go through the winter without very careful protection. All of them are vigorous growers producing an abundance of very showy large blooms during June. They may well be combined with a planting of Hybrid-Tea Roses and other types.

American Beauty. Very large, double, full, cupped, lasting flowers of a rich crimson-carmine. Intensely fragrant.

Frau Karl Druschki. A well-known variety with large white blooms. The ideal white garden Rose.

General Jacqueminot. Scarlet-crimson buds and intensely fragrant clear red flowers. Very outstanding.

George Arends. Lovely large and full flowers of a delicate pink color. Has a delightful fragrance.

Gloire de Chedane Guinoisseau. Excellent globular blooms of a vivid vermilion-red color like blazing embers.

Henry Nevard. Crimson-scarlet of fine large form; very fragrant. One of the freest flowering.

Magna Charta. Bright pink, attractively suffused with carmine. Fragrant.

Marshall P. Wilder. A strong and hardy free-flowering variety with large, double, fragrant, scarlet-crimson blooms.



Mme. Albert Barbier

Mme. Albert Barbier. This remarkable variety is as free flowering as many of the popular Hybrid-Tea Roses. Long and well formed buds of a pearly white color suffused with soft salmony flesh. Large, full, double, imbricated flowers of splendid form, which as they expand show a golden apricot suffused center. Of vigorous, strong growth. Fragrant.

Mrs. John Laing. Soft pink of splendid form. Moderately fragrant and very free flowering.

Paul Neyron. Very double and very large, lasting, moderately fragrant flowers. Clear pink shading to rose-pink.

Ulrich Brunner. Large, cupped, intensely fragrant blooms of a bright Geranium red passing to cochineal carmine. Vigorous and free.

Any of the above: 85c each; \$9.00 per doz.

Special Offer: One each of the above 12 Hybrid Perpetual Roses, value \$10.20, for \$9.00.

Tree-Shaped Roses

These Tree-shaped Roses are highly valued by many gardeners as they add a most desirable effect to any Rose garden or border. They bear their crown atop strong straight stems which are about 42 inches high. The effect they provide is unique either when grown by themselves or incorporated in the Rose garden where they serve as accent plants, breaking the uniformity of those which are of bush habit.

Etoile de Hollande. The most popular red garden Rose—a brilliant crimson-red.

Frau Karl Druschki. Free flowering, large pure white Hybrid Perpetual. Showy, well shaped blooms.

Margaret McGredy. A rich shade of Oriental red passing to carmine-rose.

Mme. Jules Bouche. A splendid white, slightly tinted blush pink.

Mrs. Erskine Pembroke Thom. Rich lemon yellow. The most popular yellow Rose.

President Hoover. A glorious combination of cerise-pink, flame, scarlet, and yellow.

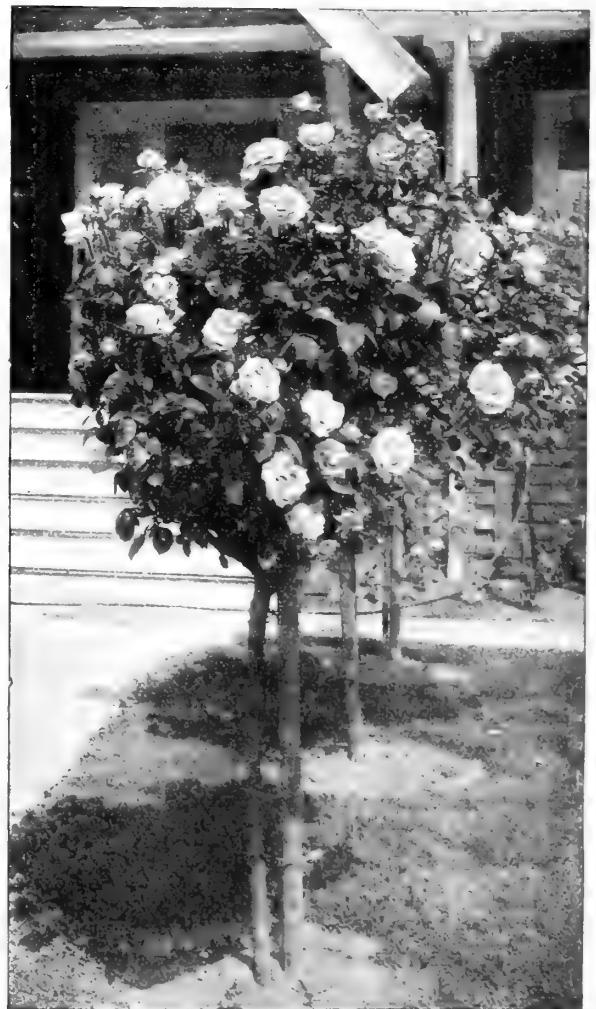
Radiance. The most popular pink bedding Rose.

Red Radiance. Bright cerise-red.

Talisman. One of the most popular Roses grown, a beautiful combination of apricot, gold, and deep rose.

Ville de Paris. Well-formed large double globular flowers of a bright Sunflower yellow, tinged orange.

Any of the above: \$3.50 each; \$35.00 per doz.



Tree-Shaped Roses



Rosa Hugonis

Rose Species

Rosa Hugonis. A splendid Rose for the shrubby border with delicate yellow single flowers produced on long arching sprays early in May. After it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 85c each; \$9.00 per doz.

Rosa Xanthina. Double bright yellow flowers about two inches across. It is a strong grower which is at home in Turkestan and Afghanistan. \$1.00 each; \$10.00 per doz.

Hybrid Sweet Brier Roses

Lady Penzance. Beautiful soft tint of copper with metallic luster. The base of each petal is yellow.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon yellow in the center, sometimes toned delicate pink.

Either of the above: \$1.00 each; \$10.00 per doz.

Austrian Brier Roses

Austrian Copper. Bright coppery red; reverse golden yellow.

Harison's Yellow. Fine double golden yellow flowers.

Persian Yellow. Medium sized, deep yellow, double flowers.

Any of the three: 85c each; \$9.00 per doz.

Set of 3 Austrian Brier Roses, value \$2.55, for **\$2.25.**

Dreer's Roses

Your success with Roses depends primarily upon the quality of the plants you secure. Cheap stock invariably is inferior and cannot produce vigorous plants that will support an abundance of large and perfect blooms. While cheap in the beginning they really are the most expensive in the end because they can only cause dissatisfaction. After all the slightly higher cost of Dreer's Quality Roses is a minor expenditure compared with the results they produce. A few Rose plants of Dreer quality will give you more blooms than twice the number of plants of inferior stock. But that is not all. The flowers from Dreer Quality Roses will be larger, better, and they last longer.

Shrub Roses

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed shrubby borders, or in separate beds or groupings, or as individual specimens in the garden.

Rugosa Roses and their Hybrids

Blanc Double de Coubert. Double pure white.

Conrad Ferdinand Meyer. Clear silvery rose.

Hansa. Attractive double reddish violet.

Red F. J. Grootendorst. Imagine a shrub-like Rugosa Rose covered with trusses of lovely crimson Baby Roses and you will have a fair conception of this fine hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubby border or may be used as an ever-blooming hedge. Hardy, and continues in bloom until late in the fall.

Pink F. J. Grootendorst. Identical with the preceding variety, except in color, which is a splendid clear pink.

Rugosa. Large single rosy carmine.

- alba. Large single white.

Any of the above: 85c each; \$9.00 per doz.



Max Graf

Trailing Roses

Max Graf. Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa and is retained very late in the season. It is practically immune to insects and diseases and is absolutely hardy. The single, bright pink flowers are large and have prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75c each; \$8.00 per doz.

Wichuraiana (Memorial Rose). Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. Produces a dense mat of almost evergreen foliage. 75c each; \$8.00 per doz.

Moss Roses

Blanche Moreau. Large, pure white.

Crested Moss. Rose color, beautifully crested.

Golden Moss. A true Moss Rose with golden buff flowers tinted pink and passing to creamy white.

Henry Martin. Fine crimson, very vigorous.

Salet. Large, full double, light rose.

Any of the above: 85c each; \$9.00 per doz.

One each of the 5 Moss Roses, value \$4.25, for **\$3.50.**

Showy Flowering and Foliage Plants for the House, Conservatory, and Porch



Agapanthus umbellatus

Agapanthus

Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 6-inch pots \$1.00; 8-inch tubs \$3.00; large 10-inch tubs \$5.00 each.

Aglaonema

Modestum (*Chinese Evergreen*). Showy rich green leaves. A choice house plant that may be grown in soil or in bowls filled with water. Strong young plants 35c each.

Allamanda

Hendersoni. A strong growing climber well suited to train on the pillars or supports of a conservatory or on a trellis. Large, fragrant, golden yellow flowers. 75c each.

Williamsi. Forms a compact bushy plant with large, rich yellow flowers at every point; deliciously scented. 75c each.

Anthericum

Mandaianum. A splendid variety with narrow foliage with creamy white center band.

Vittatum picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot. The leaves are white with narrow edge of green.

Either variety: 25c each; \$2.50 per doz.

Anthurium—Flamingo Flower

Scherzerianum Hybrids. Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their oddly shaped flowers of rich coloring frequently last on the plant from two to three months. Strong flowering plants \$2.50 each.

Aralia

Elegantissima. Handsome decorative foliage plants for the warm conservatory with very narrow, finely divided foliage of a peculiar metallic green color. 4-inch pots \$2.00 each.

Araucaria—Norfolk Island Pine

Excelsa. A beautiful evergreen for house decoration, unequalled in symmetrical habit of growth by any other plant. 5-inch pots, 12 to 15 inches high, \$3.00 each.

Asparagus

Plumosus nanus (*Asparagus Fern*). There is no better plant for table decoration. The lace-like foliage is more delicate than that of the finest Fern. A plant with half a dozen stalks is a mass of dainty, misty green. 25c and 50c each.

Sprengeri (*Emerald Feather*). Excellent for hanging baskets, for bracket use, and for cutting. One of the best plants for the window-box. 25c and 50c each.

We offer a very comprehensive list of plants which are adapted to growing in the house, the conservatory, the greenhouse, and which may be used to adorn the porch or veranda during the summer time to be brought indoors again with the approach of cold weather. In addition to the old favorites you will find the finest of the new kinds as well as some choice rare subjects.

Plants in 4-inch pots or larger can be sent by Express only. Smaller sizes will be mailed if you add 10% (15% west of the Mississippi) to the value for postage and special packing. Minimum charge 10 cents.

Aspidistra

Lurida. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots \$1.50; 6-inch pots \$2.00; 7-inch pots \$3.00, each. Specimen plants, 8-inch tubs, \$5.00 each.

—**variegata**. The dark green leaves are striped with white. 5-inch pots \$2.50 each; 6-inch pots \$3.50 each.

Azalea indica

Deservedly popular plants for the conservatory and window.

Empress of India. Large double flowers of salmon-rose with carmine and white suffusion.

John Haerens. Double deep rose-pink with white markings.

Mme. Van der Cruyssen. Beautiful semi-double carmine-rose.

Mrs. Frederick Sander. Large double deep rose-pink.

Professor Walters. Large single salmon-pink deepening near the center. The petals are prettily fringed.

Vervaeana. Large double salmon-pink with white margin.

Any of the above: Bushy plants, 8 to 10 in. diameter, \$2.00 each.

Set of 6 varieties, value \$12.00, for \$10.00.



Japanese Azalea

Japanese Azaleas

These are most valuable winter-flowering plants. They are evergreen and for best results should be kept under glass during the winter.

Coral Bells. Coral-pink shading to deeper pink in the center. Small hose-in-hose flowers borne most profusely.

Hinodegiri. Has dense clusters of bright fiery red flowers.

Pink Pearl. Semi-double flowers of an attractive salmon-rose.

Salmon Beauty. Large, semi-double flowers of brilliant salmon-rose. A free and early-flowering variety.

Snow. The dainty semi-double blooms are a pure snow white. A very lovely variety that is most desirable.

Strong bushy plants of the above, \$1.50 each.

Set of 5 varieties, value \$7.50, for \$7.00.

Bougainvillea

Crimson Lake. Outstanding for its rich and brilliant color which upon opening is glistening crimson-lake passing to carmine-rose within 3 to 4 weeks. A most attractive conservatory plant. Strong plants 50c each.

Camellia japonica

To meet the growing demand for these showy plants we have produced a nice lot of thrifty plants of the following choice named varieties.

Cheerful. Bright cherry red; medium size.

Maman Cochet. Pure white with very double rosette center.

Pink Perfection. Lovely double clear shell pink blooms of dainty appearance and produced most freely.

Purity. A double pure white of vigorous growth.

Rev. John Bennett. Semi-double orange-red flowers.

Rosita. Very double, bright rose-pink. Late flowering.

White Dove. A miniature double white variety.

Any of the above: 5-inch pots, \$1.50 each.

Set of 7 varieties, value \$10.50, for \$10.00

Specimen Plants of Cheerful, Pink Perfection and Purity, 3 to 4 feet high, well set with buds, \$10.00 each.

Cestrum parqui—Night-Blooming Jessamine

An interesting tender shrub of easy cultivation either for pot culture or for planting in the garden when the weather gets warm. Small greenish white flowers of delightful fragrance, which is dispensed only during the night. 25c each; \$2.50 per doz.

Cissus adenopodes §

A new and very promising vine for house culture, closely related to *Vitis rhombifolia* which it resembles. When unfolding the color of the leaves is a deep carmine changing to a rich bronzy green later on. It has more of a climbing tendency than *Vitis* and is one of the best climbing or trailing plants for a sunny window. Strong young plants 50c each; large specimens \$2.00 each.

Clerodendron Balfouri—Glorybower §

A beautiful greenhouse climber and also admirably suited to house culture, flowering most profusely with bright scarlet blooms enveloped in a creamy white calyx. Strong plants \$1.00 each.

Clivia miniata

Imantophyllum

A pretty, Lily-like plant of easiest culture. Very desirable for the house, blooming during the late winter months. Bears dense clusters of large rich orange-red blooms shading to buff. Remains in flower for a long time. Each cluster contains from 10 to 20 blooms. 6-inch pots \$3.00 each.



Clivia miniata

Crotons

Exceptionally colorful foliage plants for summer bedding south of Philadelphia. Wonderfully effective with richly variegated colors. Beautiful as pot plants for the conservatory. We offer a choice assortment embracing the best standard varieties. 3-inch pots \$1.00 each. Collection of 6 varieties \$5.00.

Cyperus—Umbrella Plant

Alternifolius. An excellent house plant which may be grown as a sub-aquatic and in any case never should lack plenty of water. 25c each; \$2.50 per doz.

Daphne odora

Rich deep green foliage and lovely flowers with an intense sweet fragrance. It is a grand old favorite. 5-inch pots \$1.50 each.

Dieffenbachia seguine

A very showy plant with bright green foliage and attractive white markings. It is a tropical American plant of rich appearance. Strong plants, 5-inch pots \$1.00 each.

Dracaena

Fragrans. An excellent house plant with broad dark green foliage growing 3 ft. long and 4 in. across. 4-inch pots 75c each.

Godseffiana. Different from all other Dracaenas. Of free-branching habit with rich dark green leaves densely marked with spots of creamy white. Easily grown in the house. 3-inch pots 75c each.

Massangeana. A beautiful variegated form of "Fragrans" with broad green foliage and broad golden yellow band running through each leaf center. 4-inch pots 75c; 6-inch pots \$1.50 each.

Sanderiana. Glaucous green foliage attractively edged with a border of creamy white. Leaves about 9 in. long and 1½ in. across. 2¼-inch pots 35c; 3½-inch pots \$1.00 each.

Epiphyllum—Christmas or Crab Cactus

Truncatum. A very popular Cactus with leaf-like sections and large showy rosy red blooms of tubular form. Good plants in 4-inch pots \$1.00 each. Trained tree-shaped plants with stems or small trunks and bushy crowns \$2.50 each.



Eucharis—Amazon Lily

Eucharis—Amazon Lily

Amazonica. A splendid plant for the warm conservatory, blooming at various seasons. It is related to the *Amaryllis* and may be grown outdoors in warm countries. Sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, which have a delightful fragrance. Water liberally while the plants are making an active growth. \$1.00 each.

Euphorbia

Splendens (Crown of Thorns). An interesting plant with thick spiny stems and showy bright red flower bracts at all seasons. Easily trained into various forms. 2-inch pots 35c; 3-inch pots 50c; 4-inch pots \$1.00, each.

Tirucalli (Milk Bush). A most unique variety with slender, cylindrical, whorled branches without any leaves. Very interesting. Strong branched plants 50c each.

Farfugium—Leopard Plant

Grande. This is an extremely ornamental plant with large, circular leaves, thickly spotted with creamy white and yellow. 75c each.

Dreer's Fine Ferns

Adiantum cuneatum. This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Also splendid as a pot plant in the house. 3-inch pots 25c; 5-inch pots 75c, each.

—**farleyense Gloriosa** (*Glory Fern*). A very beautiful and vigorous variety with pleasing light green leaflets supported by thread-like wiry stems. Good plants in 3-inch pots 50c; 4-inch pots \$1.00, each.

—**Wrightii.** A comparatively new variety of the Maiden Hair type. Its fronds are particularly showy on account of their pleasing rich green color. It is a desirable variety for house decoration. 4-inch pots 75c each.

Asplenium Nidus Avis (*Bird's Nest Fern*). These are very interesting Ferns of splendid display value having showy broad light green leaves. We have a fine lot of these attractive and unusual house plants. 3½-inch pots 75c; 5-inch pots \$1.50, each.

Cyrtomium Rochfordianum compactum (*Crested Holly Fern*). Very desirable for apartment and house use. The foliage is rich dark green and the pinnae or leaflets besides being waved on the edges also are deeply cut and toothed. 2½-inch pots 15c; 3-inch pots 25c; 4-inch pots 50c, each.



**Davallia
fijiensis
plumosa**

This is one of the very best house Ferns as it will stand the hot and dry atmosphere of most living rooms. Of strong growth with beautiful rich dark green fronds of heavy substance. Fine in pots and also excellent grown in hanging baskets. 3-inch pots 75c; 4-inch pots \$1.00, each.

Davallia fijiensis plumosa

Nephrolepis bostoniensis (*Boston Fern*). The original, highly valued Boston Fern. 4-inch pots 75c; 6-inch pots \$1.50, each. Specimen plants in 8-inch pots \$3.00, each.

—**Whitmani** (*Ostrich-Plumed Boston Fern*). A very pretty crested form with showy bright green plume like fronds. 4-inch pots 75c; 6-inch pots \$1.50, each.

Platycerium alcinorne (*Stag-Horn Fern*). A showy variety with long narrow leaves of a grayish green. \$2.50 each.

—**grande.** Both the fertile and sterile leaves of this variety are of typical Stag-Horn form. \$7.50 each.

Polypodium Mandaianum Seedlings. Attractive glaucous blue fronds, much waved and undulated. 4-inch pots 75c each.

Polystichum coriaceum (*Leather or Baker Fern*). A most desirable Fern resistant to house conditions. 4-inch pots 75c each.

Pteris Alexandrae. The crested fronds of this particular variety are attractively variegated with silvery white. A horticultural form of "cretica." 2½-inch pots 15c; 4-inch pots 50c, each.

—**Rivertoniana.** This is the most desirable of the taller crested forms of Pteris. A wonderful and most attractive variety. 2½-inch pots 15c; 4-inch pots 50c, each.

—**Victoriae.** A variegated Fern with graceful deep green foliage showily marked with silvery white. 2½-inch pots 15c; 4-inch pots 50c, each.

—**Wilsoni.** Lovely symmetrical plants with graceful light green fronds. 2½-inch pots 15c; 4-inch pots 50c, each.

Ferns for Fern Dishes

We can supply the most desirable varieties. Nice plants, 2½-inch pots 15c each; \$1.50 per doz.

Ficus—Rubber Plant

Elastica. The well-known Rubber Plant which still is one of the favorite house plants. 4-inch pots, 10 inches high, 75c each. 6-inch pots, 20 to 24 inches high, \$1.50 each.

Populina (*The Baby Rubber Plant*). This miniature-leaved Ficus is equally as durable for house cultivation as the preceding. Strong 5-inch pots \$1.00 each.

Repens. A splendid trailing plant with rich dark green foliage. Fine for baskets or covering greenhouse walls. 35c each.

Utilis. Entirely distinct and unlike the popular Rubber Plant yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory white. Strong plants \$1.00 and \$2.00 each.

Fittonia

Attractive trailing plants with handsome variegated foliage. A splendid plant useful in the conservatory and for planting on the surface of large pots or tubs to cover the earth.

Argyroneura. Vivid green leaves with pure white veins.

Verschaaffelti. Bronzy green leaves attractively variegated with bright pink veins. Makes a showy display.

Either variety: 3-inch pots 35c each; \$3.50 per dozen.

Gardenia—Cape Jessamine

Veitchi. A beautiful evergreen greenhouse shrub with fragrant, white, waxy flowers. Strong plants in 4-inch pots \$1.00; 5-inch pots \$1.50, each.

Genista—Fragrant Broom

Fragrans. A very desirable spring-flowering plant with fragrant bright golden yellow blooms produced in the greatest profusion. Also a fine window plant and desirable for Easter decoration. Fine plants of flowering size, 75c each.

Hoya—Wax Plant §

Carnosa. An interesting, easily managed house plant of climbing habit suitable for growing on a trellis or other support, producing during the summer months large umbels of fragrant waxy white flowers with pink centers. 3-inch pots 50c each.

Hardy Hydrangeas

The four best varieties for outdoor planting, requiring winter protection north of Philadelphia.

La Marne. Strong and vigorous, producing immense trusses of very large florets of a glossy rose-pink. The largest flowering; blooms two weeks after the popular Otaksa.

Marechal Foch. A very early variety of dwarf, compact habit. Has large carmine-red flowers produced very early.

Otaksa. The beautiful pink Hydrangea used extensively at the Atlantic seashore resorts. In acid soil the flowers turn blue.

Souvenir de Mme. E. Chataurd. An early, free blooming, and hardy variety of a beautiful rose-pink color. Splendid for outdoor planting. Blooms on the new wood made in the spring.

Any of the above: 3-inch pots 25c each; \$2.50 per dozen.

Beautiful Ivy—Hedera

Baltic Ivy (*Hedera helix baltica*). Has proved hardy as far north as Massachusetts where the generally-grown type of English Ivy rarely stands the winter. 2½-inch pots 20c each; \$2.00 per doz.; 4-inch pots 50c each.

English Ivy (*Hedera helix*). Thrifty young plants in 2-inch pots 15c each; \$1.50 per doz. \$10.00 per 100. Large plants, 4-inch pots 50c each; \$5.00 per doz.

Miniature-Leaved English Ivy (*Hedera helix gracilis*). Of the same habit as the English Ivy, but with much smaller dark green foliage. A most graceful vine. Young plants in 2-inch pots 15c each; \$1.50 per doz.; 4-inch pots 50c each.

Large-Leaved Variegated Ivy. Large deep green leaves prettily edged with creamy white. Fine for house culture. Strong young plants 50c each; \$5.00 per doz.

New Hardy Large-Leaved Ivy (*Hedera dentata variegata*). As hardy as the popular English Ivy. Large leaves beautifully variegated with creamy yellow. Strong plants 50c each.



Jasminum grandiflorum

Jasminum grandiflorum

Catalonian or Star Jasmine

This is the old favorite sweet-scented variety. A most desirable plant for the window garden, producing its attractive white flowers almost continuously. 25c each; \$2.50 per doz.

Jasminum primulinum

§ Flowers bright yellow similar to the old favorite hardy Jessamine but double the size and developing early in March. An excellent plant for the window garden when trained on a trellis. 25c each.

Loropetalum chinense

Evergreen shrub of dwarf growth. Hardy south of Washington, D. C. In spring the entire branches are covered with creamy white feathery flowers. 50c each.

Myrtus communis variegata

Variegated Myrtle

Delightfully fragrant white flowers and beautiful white and green fragrant foliage. 6-inch pots \$1.00 each.

Olea—Sweet Olive

Fragrans. An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy white flowers with the most exquisite fragrance. Flowers all winter. 4-inch pots \$1.00 each.



Ophiopogon Jaburan variegatus

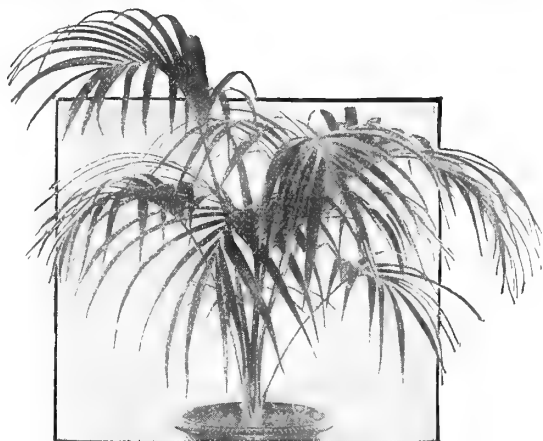
Ophiopogon—Lily Tuft

Jaburan variegatus. The narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 5-inch pots 75c each.

Pandanus—Screw Pine

Veitchi. One of the finest decorative plants for the house. Graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots \$1.00; 6-inch pots \$2.50 each.

DECORATIVE PALMS



Kentia Belmoreana

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained from any other class of plants, and no decoration, whether in the conservatory, hall, or living-room, is complete without them.

Areca lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is a bright glossy green, and the stems are yellow. 4-inch pots 75c; 5-inch pots \$1.50, each.

Kentia Belmoreana. The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. Belmoreana has rich green foliage and is of dwarf spreading habit.

3-inch pots, 12 inches high, 50c each.
4-inch pots, 15 inches high, \$1.00 each.
5-inch pots, 20 inches high, \$2.00 each.

Kentia Forsteriana. This splendid house Palm is very similar to K. Belmoreana. The plants are of stronger growth, having heavier and broader foliage.

3-inch pots, 12 inches high, 50c each.
4-inch pots, 15 inches high, \$1.00 each.
5-inch pots, 24 inches high, \$2.00 each.

Kentia Forsteriana (Made-up Plants). These are specimens made by planting together several plants. This gives them a particularly high decorative value.

5-inch pots, 24 inches high, \$2.50 each.
6-inch pots, 30 inches high, \$4.00 each.
7-inch tubs, 36 inches high, \$6.00 each.
7-inch tubs, 40 inches high, \$7.50 each.
8-inch tubs, 45 inches high, \$12.50 each.
8-inch tubs, 50 inches high, \$15.00 each.

Phoenix canariensis. The graceful, easy-to-grow Date Palm. 8-inch tubs, 36 inches high, \$7.50 each. Sturdy plants in 10-inch tubs, 40 inches high, \$10.00 each.

Phoenix Roebeleni. The most graceful of the Date Palms, highly valued for room decoration. Of vigorous growth with gracefully recurving leaves set with dark green pinnae.

Each
3-inch pots, fine young plants.....\$0 50
4-inch pots, fine young plants..... 1 00
6-inch pots..... 1 50
7-inch tubs, strong plants..... 4 00
8-inch tubs, made-up, 4 plants to tub. 7 50

Passiflora—Passion Flower §

Princeps. This is one of the best greenhouse climbers. A rare and showy variety with bright red flowers. \$1.50 each.

Peperomia

Argyreia. Of compact growth with ornamental leaves of silver gray and deep green veins.

Maculosa. A succulent foliage plant with bright, rounded, shiny, rich green leaves. It is very effective in combination with other house plants.

Pericati. A new form of the popular *Maculosa* variety with larger leaves of an intense shining green. Of upright growth. Very fine house plant.

Any of the above: 45c each. Set of 3, value \$1.35, for **\$1.25.**



Philodendron scandens

grown as a trailing basket or pot plant. Strong young plants, 3-inch pots 50c each.

Philodendron

Pertusum (Monstera). An excellent house plant whose large, deep green, perforated leaves always excite much comment due to their curious formation and grotesque appearance. 6-inch pots \$7.50; 7-inch tubs \$10.00; 8-inch tubs \$15.00, each.

Scandens. § A climbing or trailing plant with very substantial, dark green, heart-shaped leaves, 3 to 4 inches in diameter. An excellent plant for the window garden when

Phormium tenax variegatum
New Zealand Flax

A useful house plant which will thrive even under the most adverse conditions. Has very stiff, tough, leathery, beautifully variegated foliage. 6-inch pots \$1.50 each.

Phyllocactus

Flat leaved, spineless Cactus with beautiful flowers. Of easy culture. All are day-blooming except *Latifrons*.

Ackermani. Showy medium-sized scarlet flowers.

Agathe. Brilliant red with the center overlaid with purple.

Cooperi. A very attractive and showy white.

Erebus. Dark cinnabar carmine with a magenta center.

Gloria. Has broad petals of a bright orange-red color.

Latifrons. A wonderful *night-blooming* variety known as "*Queen Cactus*." Glistening creamy white flowers. They open after dark and are at their prime about midnight.

Latona. Bronzy red outer petals and magenta center.

Magenta. A striking and very rich magenta color.

Orion. Dark scarlet with purple shading. Center bluish.

Sacuntale. Salmon with a lovely carmine suffusion.

Any of the above: 50c each; \$5.00 per doz.

One each of the ten varieties, value \$5.00, for **\$4.50.**

Plumbago

Capensis. A fine plant for pot culture or the border. Splendid in porch or lawn vases. Spikes of pretty, light blue flowers. 35c each.

- **alba.** A white-flowered form of the above. 25c each.

Coccinea. Long spikes of showy satiny carmine flowers. A fine pot plant for the window garden. 50c each.

Set of 3 varieties, value \$1.10, for **\$1.00.**

Pothos aureus Wilcoxi §
Golden Ceylon Creeper

The foliage of this fine new variety is distinctly variegated and the light yellow variegation extends way down to the stems which are of an ivory color. It may be displayed in hanging baskets indoors or out or wherever a pendant plant is wanted. Nice plants 25c and 50c each.

Punica granata nana

The Dwarf Pomegranate

A very pretty, dwarf shrub producing a great profusion of rich orange-red flowers followed by interesting juicy fruits. Perfectly hardy in the South. In the Middle Atlantic and Central States, it makes an interesting pot or tub plant for the lawn. Must be removed to a cool room or basement during the winter. Strong plants in 3-inch pots 50c; 4-inch pots \$1.00 each.

Rhynchospermum §

Trachelospermum—Confederate Jasmine

Jasminoides. A beautiful greenhouse climber and well adapted to growing as a house plant in pots and trained on a trellis. Dark green, glossy foliage. Masses of fragrant, pure white, Jasmine-like flowers. Strong plants in 3-inch pots 75c each.

Saintpaulia ionantha

African Violet

Admiral. Has beautiful azure blue flowers.

Blue Boy. A very desirable deep blue.

Viking. Deep blue flowers and showy upright foliage.

Any of the above: 50c each. Set of 3, value \$1.50, for **\$1.25.**



Saintpaulia ionantha

Sansevieria

Zeylanica. The old-fashioned cross-variegated sort. An exceptionally good houseplant. 3-inch pots 50c each.

- **Laurenti.** Has a beautiful band of creamy yellow varying from $\frac{1}{4}$ to $\frac{1}{2}$ inch on each edge of the variegated leaves. 4-inch pots 75c; 5-inch pots \$1.25, each.

Saxifraga—Aaron's Beard

Sarmentosa. This old favorite is admirable for growing as a pot plant which allows the numerous runners to hang down, giving a very pretty effect. 3-inch pot plants 25c each; \$2.50 per dozen.

Spathiphyllum Clevelandi

Showy, large, pure white flowers similar to those of *Anthurium*. A splendid warm greenhouse plant and most desirable as a cut flower. 5-inch pots \$2.50 each.

Stephanotis

Floribunda. One of the most charming hothouse climbers. Grows rapidly and has glossy deep green foliage and clusters of pure white fragrant flowers. \$1.00 each.

Strelitzia—Bird of Paradise Flower

Regina. A showy conservatory plant with leathery dark green foliage and interesting orange and purplish blue flowers that always attract attention. 5-inch pots \$1.50 each.

Thunbergia

Erecta. A greenhouse shrub flowering almost the year round. Large, showy, deep purple flowers with orange-yellow throat. Most satisfactory for the window garden.

Harrisi. § A splendid winter-flowering greenhouse climber with showy light blue flowers with creamy white throat.

Either of the above: Strong plants 50c each; \$5.00 per doz.

Vitis—Grape Ivy §

Rhombifolia. A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture. Young plants, 3-inch pots 35c; 4-inch pots 75c each.

POTS, PANS, TUBS, AND FLATS

Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower Pots and Bulb Pans cannot be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000	Sizes	Each	Doz.	100	1000
1 in., 1½ in., or 1¾ in.	\$0 02	\$0 20	\$1 35	\$12 00	5 inch.	\$0 10	\$0 75	\$5 95	\$54 00
2 " "	03	25	1 40	12 25	6 " "	12	1 20	8 90	81 00
2¼ " "	04	30	1 45	12 75	7 " "	20	2 00	13 50	
2½ " "	05	35	1 65	15 00	8 " "	25	2 75	19 50	
3 " "	06	40	2 15	19 50	9 " "	35	4 00	30 00	
3½ " "	06	45	2 65	24 00	10 " "	50	5 50	40 50	
4 " "	07	50	3 30	30 00	12 " "	1 00	11 00	82 50	
					14 " "	1 50	17 50	135 00	



Flower Pot

Earthenware Round Bulb or Lily Pans

Width	Depth	Each	Doz.	100	Width	Depth	Each	Doz.	100
6 in.	4 in.	\$0 12	\$1 20	\$8 90	10 in.	4½ in.	\$0 50	\$5 50	\$40 50
7 " "	4½ " "	20	2 00	13 50	12 " "	4½ " "	1 00	11 00	82 50
8 " "	4½ " "	25	2 75	19 50	14 " "	6½ " "	1 50	17 50	135 00
9 " "	4½ " "	35	4 00	30 00					



Round Bulb or Lily Pan

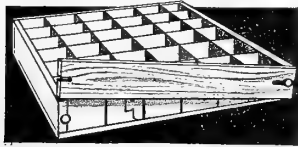
Garden Flats

Garden Flats are a decided convenience to any one growing plants, flowers or vegetables, from seed.

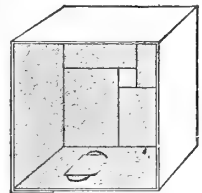
Made of choice lumber and so designed that the front is removable. This permits sliding out the pots without breaking up the soil or disturbing the roots.

The illustration pictures the No. 1 flat fitted with 36, 2 inch square, Kraft Paper Board Pots. These pots are made with bottoms and may be put into the ground by merely unlocking the bottom leaving the roots undisturbed.

The 2 inch pots are suitable for most flowering plants and smaller vegetables, the 3 inch pots for tomatoes, eggplant, cabbage, etc.



Garden Flat



Kraft Board Pots

No. 1 Garden Flat with 36, 2-inch pots each 75c; ½ doz. \$4.00.

No. 3 Garden Flat with 16, 3-inch pots each 75c; ½ doz. \$4.00.

Neponset Green Waterproof Paper Flower Pots

Made of a tough, specially treated paper and retains moisture very satisfactorily. Testing under actual growing conditions has proved that this container may be used successfully when seedling plants are grown therein over the full growing period. Send for circular and sample.

	Doz.	100	1000
	Postpaid		
2 in. pots...	\$0 20	\$0 85	\$6 50
2½ " " "	30	90	6 75
2¾ " " "	35	95	7 00
3 " " "	40	1 00	7 50
3½ " " "	45	1 45	9 50
4 " " "	50	1 70	11 50
5 " " "	55	2 40	15 50
6 " " "	60	3 20	22 00

Earthenware Flower Pot Saucers

Sizes	Each	Doz.	100
4 in.	\$0 03	\$0 35	\$2 25
5 " " "	04	45	3 00
6 " " "	06	65	4 50
7 " " "	09	95	6 75
8 " " "	12	1 20	9 50
9 " " "	18	1 80	12 50
10 " " "	25	2 50	20 00
12 " " "	40	4 00	30 00
14 " " "	50	5 00	40 00

Rubber Flower Pot Saucers

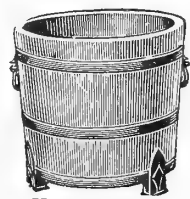
Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

	Each	Doz.
4 in.	\$0 15	\$1 50
5 " " "	20	2 00
6 " " "	25	2 50
7 " " "	30	3 00
8 " " "	35	4 00
9 " " "	45	5 00
10 " " "	70	7 50
12 " " "	85	9 00



Riverton Tub

Additional handles for Riverton tubs can be supplied at 25c per pair.



Heavy Tree and Plant Tub

Riverton Special Cedar Plant Tubs

Manufactured for us Exclusively

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

	Outside Diam.	Inside Diam.	Length of Stave	Each	Dozen
No. 70...	8½ in.	8 in.	10 in.	\$0 65	\$7 25
No. 60...	10½ " "	10 " "	11 " "	80	9 00
No. 50...	12¾ " "	12 " "	13 " "	1 20	13 50
No. 40...	15 " "	14 " "	15 " "	1 75	20 00
No. 30...	17 " "	16 " "	17 " "	2 25	25 00
No. 20...	19½ " "	18 " "	19 " "	3 00	34 00
No. 10...	21½ " "	20 " "	21 " "	4 00	46 00

Heavy Tree and Plant Tubs

Made of white cedar, painted green, and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam.	Inside Diam.	Length of Stave	Each
No. 8.....	12 in.	10½ in.	9½ in.	\$3 50
No. 7.....	13 " "	11½ " "	10 " "	4 00
No. 6.....	14 " "	12½ " "	12 " "	4 50
No. 5.....	16 " "	14½ " "	14 " "	5 50
No. 4.....	18 " "	16½ " "	16 " "	6 25
No. 3.....	21 " "	18¾ " "	18 " "	7 25
No. 2.....	23 " "	21 " "	20 " "	9 25
No. 1.....	25 " "	23 " "	21½ " "	10 25
No. 0.....	27 " "	25 " "	24 " "	11 25

Wood Fiber Saucers

Extremely neat in appearance, finished in mahogany brown.

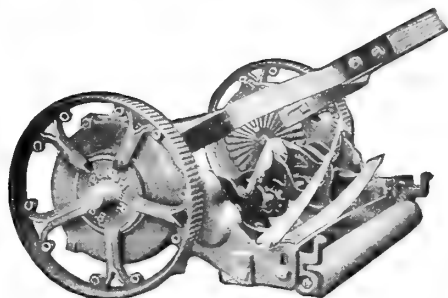
	Each	Doz.
8-inch diameter.....	\$0 75	\$8 25
10 " " "	90	9 50
12 " " "	1 00	11 00
14 " " "	1 50	15 50
16 " " "	1 75	19 00
18 " " "	2 25	22 00

Square Seed Pans Earthenware

	Each	Doz.
6 x 6 in.	\$0 85	\$9 00
8 x 8 " " "	1 25	12 50
10 x 10 " " "	1 50	15 00
12 x 12 " " "	1 75	17 50

Lawn Mowers and Accessories

The Pennsylvania Junior High-Wheel Ball Bearing Mower



This splendid mower is recognized generally as the finest lawn mower made. Used extensively in Parks and Cemeteries, by Landscape Gardeners and others who demand a machine that will stand up under the most rigorous service yet operate easily and cut smoothly. A train of three gears on each side, encased in dirt proof housings, gives the mower great driving power so that clean cutting results even in thick, tough grass.

Constructed with 5 extra-wide crucible steel blades riveted to unbreakable malleable iron supports. Self-aligning ball bearings, with fine eccentric screw adjustment. Raised edge crucible steel lower blade. Wheels 10 inches in diameter, with two steel ratchet pawls in each.

15-inch cut.....\$20 00	19-inch cut.....\$25 00
17-inch cut..... 22 00	21-inch cut..... 28 00

Dreer Low-Wheel Mower. Similar in construction to the Pennsylvania Jr. but with plain bearings on the cylinder. 8-inch drive wheels.

12-inch cut.....\$14 50	16-inch cut.....\$18 50
14-inch cut..... 16 50	18-inch cut..... 21 50

Garden Pride Ball Bearing Mower

This machine with its closed type high wheels (10 inches high) is especially adapted for the small lawn, being well made, light running, and smooth cutting. The label on the handle "Made by the Pennsylvania Lawn Mower Works," also the superior type of wheels, distinguishes the "Garden Pride" from other low priced machines.

Fitted with five hardened steel blades, a spring steel lower blade, and self adjusting ball bearings.

16-inch cut.\$7 50

We are prepared to supply "Horse Drawn" and Gasoline-Powered Lawn Mowers and will furnish quotations upon request

The New Penna-lite Aluminum Mower

A real high-grade featherweight lawn mower weighing but 29 lbs. Constructed of tough aluminum alloy castings, making it 14 pounds lighter in weight than the regulation lawn mower. It runs so easily that a child can handle it. The blades, the vital parts of any mower, are made of crucible tool steel, oil hardened, and tempered.

Fitted with 10-inch drive wheels, 5 cutting blades, and has ball bearings.

The Penna-lite holds close to the ground in cutting even the thickest grass, and is unexcelled for terraces. One size only, 17-inch cut, \$15.50.

With rubber-tired wheels and a rubber roller, making it practically a noiseless machine, \$17.50.

Lawn Cultivators Spike Disc

Through the aid of the Spike Disc Lawn Cultivator it becomes practical to renovate even the more threadbare lawn. Then too the occasional use of the cultivator will bring to perfection any grass plot. In reseeding, fertilizing, or top dressing this appliance is invaluable.

The No. 30 Lawn Cultivator is equipped with 19 Discs, each 9½ inches in diameter. These will thoroughly aerate the soil, break up hard baked surfaces, and destroy moss and fungus growths.

Spiking width 18 inches. Net weight 90 pounds, this weight may be increased as desired with bags of sand. Price \$27.50.

Model 22, for small lawns, with 11 discs and a spiking width of 10 inches. Fitted with a perforated tray so that seed or fertilizer may be strewn while discing.....\$15 00

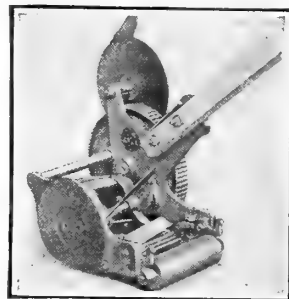


No. 30
Spike Disc
Lawn
Cultivator

Lawn Trimmers

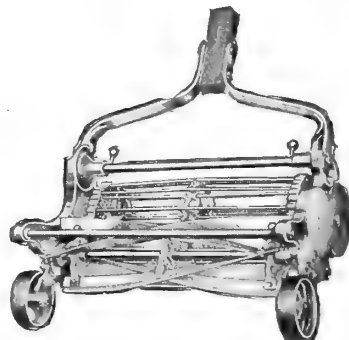
Coldwell. A high quality tool for trimming along walks, walls, or flower beds, out of reach of the regular lawn mower. Width of cut, 8 inches, \$10.00.

Pennsylvania Undercut. Constructed with a slanting side plate and a conical cylinder making it possible to cut all grass left by the regular mower in places heretofore accessible only to hand shears. It will pay for itself in labor saved even on a small place. Width of cut 6 inches, \$10.50.



Penna Trimmer and Edger

Penna Trimmer and Edger. Similar to the standard type trimmer with the additional advantage of a disc wheel turf edger, \$9.00.



"The Easy" Border Mower

The revolving cutting blades of "The Easy" Mower are driven from the roller which extends the entire width of the mower. This machine is particularly adapted to the cutting of borders, mounds, terraces, etc. 12-inch \$20.00; 14-inch \$22.50.

"Spring Garden" Ball Bearing Mower

Made only in the high-wheel type, with 10-inch wheel, five blades of oil-hardened and water-tempered crucible tool steel; double gears, one in each drive wheel. Has a self-sharpening, raised edge, tool steel bottom knife, and perfect fitting ball cups and cones, all insuring the best all-around, easy running machine of its type made.

17-inch cut.....	17 00
19-inch cut.....	19 00

Lawn Mower Oil

Quart.....	\$0 35
Gallon.....	1 00

Lawn-Making Accessories



Planet Junior
Grass Edger

Grass Edger. The Planet Jr. revolving disc edger is a most convenient lawn edging tool. \$1.75, postpaid.

Grass Hooks or Sickles.

Harrison Sickle. Possibly the finest English grass hook made; of riveted back construction. \$1.35.

Fraser's English. Riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, \$1.00. Solid steel blade, 70c.

Little Giant. One of the better known quality sickles of domestic manufacture. 70c.

Dreer Sickle. A light-weight, narrow-bladed sickle of excellent quality. 50c. *If Sickles are wanted by parcel post add 15 cents to the price of each tool.*

Scythes and Snaths, see page 178.



No. 90 Grass Shear

Shears. Grass, No. 90. Blades are of razor steel, 5½ inches in length. The handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. \$1.00 per pair, postpaid.

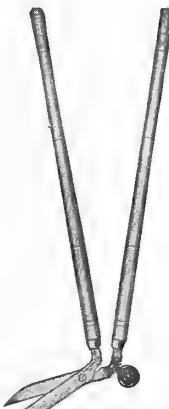
Grass or Sheep Shears, Domestic. 5½-inch \$1.10; 7-inch \$1.35. **Imported English, Sheffield Steel,** 5½-inch \$1.75; 7-inch \$2.50. **Imported German,** 5½-inch \$1.50. (Grass Shear prices are postpaid.)



Grass Edging
Knife

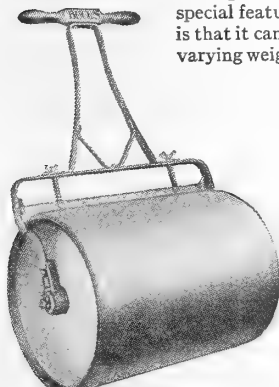
Grass Edging Knives. English with straight handles, \$2.50; Domestic, with straight handles, \$1.25, or fitted with a "D" shaped handle \$1.50.

Border Shears. Useful in trimming the overhanging grass where the lawn borders the garden, walks, or driveways. Used from a standing position. Cutting blades are 9 inches long. Domestic, \$4.25; English, \$6.50.



Border Shear

Rollers, Water Ballast. A very easy-running roller. The rounded edges prevent tearing of the sod. The special feature of this roller is that it can be adjusted to varying weights with water.



Water Ballast Roller

No. 601. Diam. 14 in., width, 23 in., empty, 60 lbs.; filled, 250 pounds.....\$13 50

No. 602. Diam., 18 in., width, 23 in., empty, 75 lbs.; filled, 330 pounds..... 15 00

No. 603. Diam. 23 in., width, 23 in., empty, 100 lbs.; filled, 440 pounds..... 17 00

No. 604. Diam., 24 in., width 32 in., empty, 115 lbs.; filled, 590 pounds..... 18 00

Planet Jr. No. 210 Fertilizer Distributor.

By the proper use of the various fertilizers offered in the catalog a beautiful lawn is readily obtained. This Planet Jr. Fertilizer Spreader will assist materially in properly applying such plant food, and will do this work much easier and quicker than any other method. Adjustable feed allows for small or liberal application.



Planet Jr. No. 210
Fertilizer
Distributor

The spreader is 14 inches wide and holds from 25 to 30 pounds of fertilizer. \$6.00.



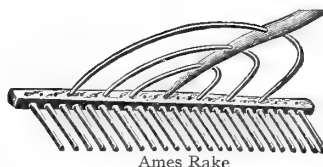
Grass Cutter

Grass Cutter.

A clever two-edged grass and weed cutting tool, cutting equally well on either the forward or backward swing. Nicely balanced, fitted with a most comfortable handle and swings as easily as a golf club. \$1.25, postpaid.

Lawn Cleaners

The **Pennsylvania Lawn Cleaner** will remove from the lawn not only the cut grass, but all sorts of litter, leaves, and trash. The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide, \$30.00.



Ames Rake

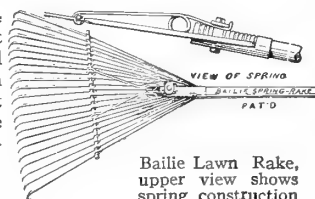
Rakes for the Lawn

Ames. Wood with 3 steel reinforcing bows. 24 teeth \$1.35.

Automatic. Self-cleaning; wood; 26 teeth \$1.75; 38 teeth \$2.50.

Bailie Lawn Rake.

This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available, \$1.85.



Bailie Lawn Rake,
upper view shows
spring construction

Bamboo Broom Rake.

Will sweep the lawn of even the finer particles. Very light in weight, fitted with polished hardwood handles, 18-inch head 75c; 24-inch head \$1.00.

S DEPUE SUPERBILT



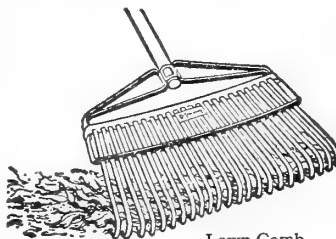
PATENTS
PENDING

The Depue Superbilt

Rake is without question the finest wood lawn rake ever offered. The head of the tool and the handle are of straight grained ash, the 28 teeth of hickory. The handle and the steel supporting arms are bolted solidly into the head. \$2.00.

Lawncomb. Flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. 18-inch head \$1.15; 24-inch head \$1.50.

Wire Lawn or Grass Rake. Has curved teeth. Heavily galvanized, 24 teeth \$1.00; 36 teeth \$1.25.



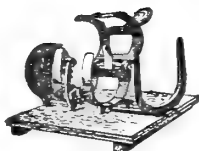
Lawn Comb

Steel Garden Rakes are listed on page 177.



Asparagus Knife

Asparagus Bunchers. Philadelphia No. 1, makes 3 to 3½-inch bunch. No. 2, makes 4 to 5½-inch bunch. Either size, \$4.00 postpaid.



Philadelphia Asparagus Buncher

Asparagus Knife. Total length 14 inches, 50c postpaid.

Asparagus Tape. A good, strong cotton tape ⅝ inch wide. 250 yard spools, green only, \$1.25 postpaid; 1000 yard spools, red or green, per spool, \$3.00 postpaid.

Bulb Planter. The "hole in one" bulb-planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.

In setting bulbs such as Gladiolus, Lilies, etc., in the perennial border this tool or the Senior Model mentioned below will be found extremely satisfactory.

Bulb Planter, Senior Model is used from a standing position, has an adjustable feature that accurately controls various planting depths. \$4.25 postpaid.



Bulb Planter

Cultivator, Norcross.

A light weight, efficient tool, for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, \$1.15 postpaid.

With 5 cultivating prongs \$1.60 postpaid.



Norcross Cultivator



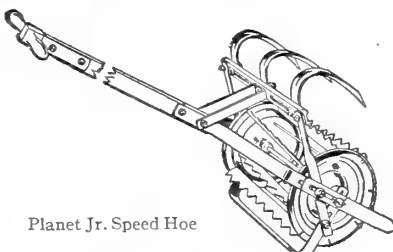
Cultivator and Weeder

Cultivator and Weeder Planet Jr. Star Pulverizer. Very effective for working the flower garden. Permits cultivation where the plants are close. Fitted with a 4 foot handle; width of cultivation 7½ inches, \$3.10 postpaid.

Planet Jr. Speed

Hoe. Weeds, mulches, cultivates. The combination of the saw-toothed blades with the scuffle, or knife blade, or the cultivating teeth thoroughly pulverizes the soil, kills and pulls out all weeds, and does a complete job of cultivating with but a minimum of effort. Made in two sizes: 8-inch \$6.50; 10-inch \$7.00.

Planet Jr. Speed Hoe



Nitragin Culture for Inoculation of

Legumes. Legumes, such as Garden Peas, Sweet Peas, Lima Beans, Clovers, etc., will, when inoculated with the proper bacteria, show quite an increase in the nitrogen-bearing nodules upon their roots. This greatly benefits the crop upon which it appears and future plantings as well.

Garden size, for Sweet Peas, Lupine, Garden Peas, Lima and Bush Beans, 30c, postpaid.

Dibbles. Useful in setting seedling plants in their permanent beds. Iron point, wood handle, 85c, postpaid; brass point, wood handle, \$1.10, postpaid.



Dibble

Forks



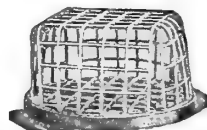
Hand Weeding Fork

Hand Weeding Fork. A strong, serviceable tool, 55c, postpaid; with 4-foot handle, 85c, postpaid.

Spading Fork. 4 flat, pointed steel tines, \$1.75; 5 tines, \$2.25; boys' \$1.00.

English Digging Fork. Four pointed solid steel, square tines. An exceptionally fine tool \$2.75.

Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits the most graceful effects since the stems may be placed at any angle. Made of metal that will not rust nor corrode. Will not tilt nor upset. Green Lacquer, Bronze, Silver Plate, Gold Plate, and Black Enamel



Flower Holder

Finishes. Postpaid

No. 1, 5½-inch diam., ¾-inch mesh.. \$1 25
No. 2, 4-inch diam., ½-inch mesh.. 1 00
No. 3, 3½-inch diam., ½-inch mesh.. 75
No. 4, 2½-inch diam., ½-inch mesh.. 60

Gloves. *Easy Wear Garden.* Light weight, all leather that is soft and pliable. Will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair 75c, postpaid.

Heavy, Thornproof Gloves to protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, \$2.00.



Grafting Knife and Chisel. Cutting blade, 3½ inches long, \$1.75, postpaid.

Grafting Wax. ¼ lb. 30c, postpaid; 1 lb. 65c, postpaid.



Grafting Chisel

Grape Bags. The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60c, postpaid; 1000 for \$5.25, postpaid.



Wired Grape Bag

Greenhouse Shading. A green-colored paint-like material to spray on the glass for the tempering of the sun's rays during the summer. Gallon \$3.50.

Hanging Baskets.

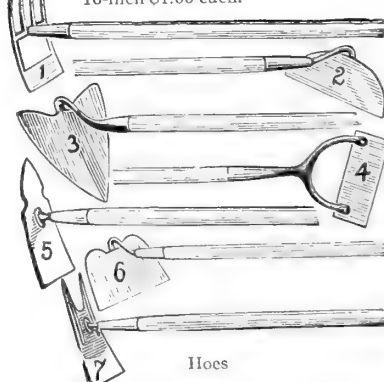
Wire, painted green,

8-inch.....25c each; \$2.50 doz.
10-inch.....30c each; \$3.00 doz.
12-inch.....45c each; \$4.50 doz.
15-inch.....60c each \$6.50 doz.

Wire, galvanized, of slightly heavier construction than the painted baskets, 8-inch 30c; 10-inch 40c; 12-inch 60c; 14-inch 70c; 16-inch \$1.00 each.



Wire Hanging Basket



Potato Hoe or Manure Drag

Hoes

Rake and Hoe (Fig. 1), 4 teeth \$1.15; 6 teeth \$1.25.

Half Moon (Fig. 2), 4-in. \$1.10; 5-in. \$1.15; 6-in. \$1.20; 7-in. \$1.25.

Warren Hoe (Fig. 3), for furrowing, hoeing, etc., 7-in. \$1.40.

Baby Warren Hoe, 4-in. blade \$1.10.

Scuffle Hoe (Fig. 4), stamped steel, 6-in. \$1.15.

Scuffle Hoe, forged steel, 6-in. \$1.50.

Weeding Hoe (Fig. 5), 1 point 90c; 2 points (Fig. 7), \$1.00.

Square Hoe (Fig. 6), 6-in. \$1.15; 7-in. \$1.20; 8-in. \$1.25.

Potato Hoe, or Manure Drag, 4 tines \$1.75.

Prices quoted upon all hoes include delivery cost.

Hose, Rubber. Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.

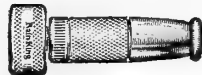
"Spring Garden," $\frac{1}{2}$ -inch, 12 $\frac{1}{2}$ c per foot.

"Riverton," $\frac{3}{8}$ -inch, 15c per foot.

"Electric," $\frac{1}{2}$ -inch, 20c per foot.

"U. S. Royal Cord," $\frac{3}{4}$ -inch, 17 $\frac{1}{2}$ c per foot.

Hose Nozzle "Rain King." A chromium plated, adjustable nozzle that will throw varying streams of water, ranging from a far reaching jet to a wide fan-shaped spray, 60c postpaid.



Hose Nozzle Holder. A device constructed of heavy wire, well galvanized to prevent rusting. Used just as shown in the illustration. 25c postpaid.

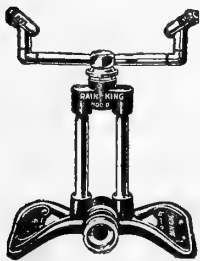
Siamese Connection. Permits the use of two lines of hose from a single outlet. 75c postpaid.



Hose Nozzle Holder Flaring Rose Hose Nozzle Siamese Connection

Flaring Rose Hose Nozzle. Has five rows of fine perforations across the face giving a fan-shaped spray. Excellent for watering lawn or garden. 75c postpaid.

Hose Menders, Perfection. Leaks and breaks in the garden or greenhouse hose can be easily remedied with the Perfection hose mender. 10c each; \$1.00 per dozen, postpaid. In ordering menders mention size of your hose.



Model D Rain King Sprinkler

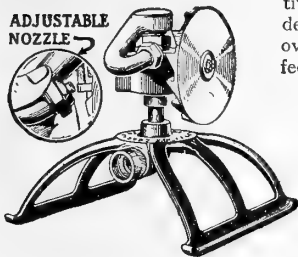
Lawn Sprinklers, Rain King Model D. A revolving sprinkler with adjustable nozzles. Of sturdy simple construction. \$2.25 postpaid.



Model G Rain King Sprinkler

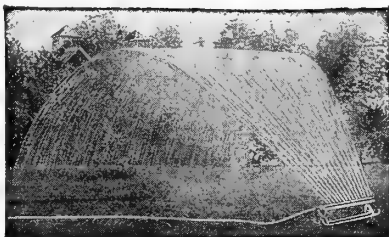
Rain King Model G. An attractive revolving type sprinkler that delivers a good volume of water over a reasonable area in a most effective manner. Postpaid, \$3.50.

Double Rotary Sprinkler. One of the better-known sprinklers, so much in evidence on the putting greens of golf courses. Covers a radius of from 15 to 40 feet depending upon the pressure. Postpaid, \$12.50.



Double Rotary Sprinkler

Waterfan. A real rain-making machine distributing 6 gallons of water per minute (at 30 lbs. pressure), from 17 nozzles over a rectangular area 30 by 45 feet. \$15.50, postpaid.



Waterfan

Hotkaps. A scientifically constructed wax paper cone that you place over each plant permitting the setting out of seedling plants several weeks earlier than is ordinarily possible. These miniature hothouses will protect your plants from frost, wind, rain, insects, and ground crusting. Trial set of 25 Hotkaps and setter, postpaid for 65c; 100 Hotkaps \$1.75; 100 Hotkaps with a special garden setter and tamper \$2.50; 250 Hotkaps with a special garden setter and tamper \$3.75. Standard package of 1000 Hotkaps \$10.00.



Germaco
Hotkaps
New Method of Plant Protection

Hotkap Setters. Special Setter, suitable for the backyard garden 50c; Steel Setter \$2.25.

Hotbed Mats. Frostproof Burlap, 40 x 76 inches \$1.75. Double mat, 76 x 76 inches \$3.00.

One side waterproof, one side Burlap, 40 x 76 inches \$2.75. Double mat, 76 x 76 inches \$5.00.

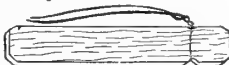
Hotbed Sash. Made of 1 $\frac{1}{4}$ -inch Cypress throughout, 3 x 6 feet. Unglazed, not painted \$3.75. Glazed and painted with 2 coats aluminum paint \$8.00.

Hotbed Thermometers. Frame is of hardwood, with a cast aluminum point, \$2.50. Illustrated on page 178.

Plant Labels. Wood, pointed, for pot and garden plants.



Size	100	1000	Pointed Pot Label		
			Size	100	1000
4 x $\frac{3}{8}$ inches....	\$0 35	\$2 25	8 x $\frac{3}{8}$ inches....	\$0 75	\$6 00
4 $\frac{1}{2}$ x $\frac{3}{8}$ inches....	35	2 40	10 x $\frac{3}{8}$ inches....	65	5 00
5 x $\frac{3}{8}$ inches....	40	2 50	10 x $\frac{3}{4}$ inches....	85	7 00
6 x $\frac{3}{8}$ inches....	45	2 75	12 x 1 $\frac{1}{8}$ inches....	1 35	10 50



Wired Wood Label

Wood, wired, 3 $\frac{1}{2}$ x $\frac{3}{8}$ inches, for trees, shrubs, Dahlias and similar plants, 40c per 100; \$2.75 per 1000.

NOTE—If labels are to be sent by Parcel
Post add 10c per 100 and 35c per 1000

Label Pencils. Special rainproof, 10c each; \$1.00 per dozen.

Labels. Copper or Zinc, wired for attaching to shrubs, trees, etc., 3 $\frac{1}{2}$ inches, marking is done with a stylus furnished free with each hundred. 25c per doz.; \$1.50 per 100.

Simplex Plant Labels. Writing is protected by a transparent cover and will remain legible indefinitely. Fitted with wires for attaching to plants. No. 1, 3 x $\frac{1}{2}$ inches 50c per doz.; \$3.00 per 100.

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle \$1.00.

Label Ink. For inscribing upon zinc labels only, per bottle 50c.

Rose Los Angeles

Green Weatherproof Label

Green Weatherproof Plant Labels. Easily marked with a pointed steel stylus (supplied free) which cuts through to the white base producing a beautiful effect of white lettering on a dark green background. Stylus, when sold separately 15c.

No. 31—3 x $\frac{1}{2}$ inches, 45c per doz.; \$2.50 per 100.

No. 32—4 x $\frac{3}{4}$ inches, 65c per doz.; \$4.00 per 100.

No. 33—5 x 1 inches, 85c per doz.; \$5.00 per 100.

Perfect Garden Label.

When marked with an ordinary pencil remains permanently legible in all sorts of weather. When placed in the garden, the horizontal marking space is quite easily seen, yet at the same time the attractive blue gray color of the label blends with foliage and soil.

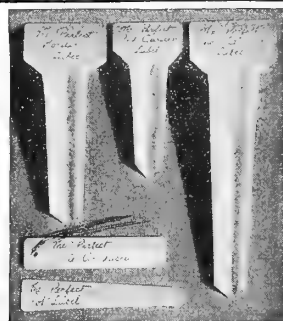
Border Size, 5 inches long for general garden use, \$1.00 per doz.; 25 for \$2.00; 100 for \$7.75.

Rock Garden Size, 4 inches long for small plants in the rock garden, 90c per doz; 25 for \$1.75; 100 for \$6.75.

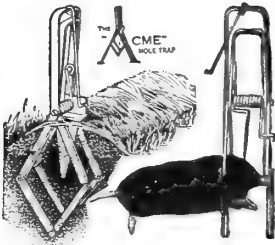
Show Garden Size, 7 inches long, a more conspicuous label for taller growing plants, \$1.25 per doz.; 25 for \$2.50; 100 for \$9.50.

Tie on Label, 3 $\frac{1}{2}$ inches x $\frac{3}{4}$ inches, for Roses, Shrubs, etc.; fitted with copper wire. \$3.00 per 100.

Pot Label, 4 in. x $\frac{3}{4}$ in. for pots, seed frames, etc. \$2.50 per 100.



GARDEN REQUISITES



Mole Traps. Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick trap is sprung pointed spears are driven through the body of the mole.

Acme, as illustrated, \$2.00 postpaid; *Reddick* \$1.25 postpaid.

Mulch Paper. A durable paper impregnated with asphalt. May be used upon the soil in the garden for the purpose of discouraging weed growth, and for conservation of soil moisture. In 150 yard, 18-inch wide rolls \$2.50.

Trial package, containing 15 yards of paper, 50c postpaid.

Nails, Wall. For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. 1-inch 35c doz.; \$2.50 per 100; 1½-inch 50c doz.; \$3.25 per 100; 2-inch 65c doz.; \$4.00 per 100. All prices postpaid.



Wall Nails

Peat, Imported. Valuable for improving sandy and clayey soil. 1½ peck 45c; 1 bushel 85c, postpaid. Not prepaid, 25 lbs. \$1.00; 50 lbs. \$1.50. Per bale, sufficient to cover 250 square feet one inch deep, \$3.25; five bales \$15.00; ten bales \$27.50.



Iron Pot Bracket



Steel Pot Bracket

Pot Brackets. *Iron*, single arm, with one pot receptacle, 65c; single arm, with two pot receptacles, 80c postpaid.

Steel pot brackets, for 5-in. pots, 70c; 6-in. pots 85c; 7-in. pots \$1.00 postpaid.

Either type bracket swings freely over the radius of a half circle.

Pot Hangers. Made of coppered wire for 5, 6, 7 or 8-in. pots. 10c each; 60c per doz. postpaid.



Pot Hanger



medium size, for 4 to 5½ inch pots 30c; small size for pots up to 3½ inch 25c, postpaid.

Saucers. Earthenware, Rubber, and Wood Fiber. See page 172.

Rakes, Garden. *Level Head Rake*, steel, 12 teeth 95c; 14 teeth \$1.00; 16 teeth \$1.05.
Bow Steel, teeth slightly curved, 12 teeth \$1.10; 14 teeth \$1.15; 16 teeth \$1.25.

Lawn Rakes. See page 174.

Saws, California Pattern. 14-inch curved blade, \$1.35 postpaid.



California Pattern Saw



Disston Hand Pruning Saw

Disston Hand Pruning.
14-inch \$1.35;
16-inch \$1.45;
18-inch \$1.60;
20-inch \$1.85,
postpaid.



Pacific Coast Type Saw

Pacific Coast Type. The blades are 14 inches long and are interchangeable. \$2.35 postpaid; extra blades 30c each.

Disston D-27. Has a stiff, narrow blade, similar to a hand saw, a hornless handle and long, needle-point, special-shaped teeth. Blade 6 inches wide at the butt, 1½ inches at the point, 26 inches long. A superior saw for tree surgery. \$3.50 postpaid.



Disston's Saw D-27



Shears, Hand Pruning. 6-inch, nickel-plated, for ladies \$1.50. *Dreer's Special*, A first quality pruning shear, 9-inch. (No. 3 in illustration) \$2.00 postpaid.

Perfection. Blades, handles, and spring forged from a single piece of steel. A shear for the more difficult work. (No. 1 in illustration) \$4.00 postpaid.

Wiss. 9-inch heavy. This shear is recommended particularly for heavy work \$3.50 postpaid. (Similar to No. 3).

French. Wheel spring (No. 2 in illustration) 7-inch \$2.50; 8-inch \$2.75; 8½-inch \$3.00; 10-inch \$3.25, postpaid.

French. Hand forged, hand made; an exceptional shear for careful pruning. 8-inch \$4.00; 9-inch \$4.50, postpaid.

Double Cut or Dahlia Shear. Curved, pointed, double cutting blades. Fine for dividing Dahlia clumps, etc. 9-inch (No. 4 in illustration). Imported \$5.00, postpaid.

Pruning Shear,
Atkins No. 100.
Unequaled for ease of operation and therefore the ideal tool for ladies' use. \$2.00 postpaid.



No. 100 Pruning Shear

Shears, Tree Pruning. *H. K. P. Forester*, is a powerful and ruggedly built tool. All parts heat-treated and fully interchangeable. An exceptionally fine two-hand wood cutting tool.



H. K. P. Forester

No. 1. Capacity 1½ in. 20 in. long \$5 00.

No. 2. Capacity 1½ in. 27 in. long 6 00.

No. 3. Capacity 2 in. 34 in. long 7 00.



Head of Compound Lever Lopping Shear

Compound Lever Lopping Shear. The extra leverage obtained through the compound lever action of the handles of this rugged tool permits easy cutting of

branches up to 1½ inches in diameter. 26 inches in length. \$3.50.

GARDEN REQUISITES

Shears, Tree Pruning

Compound Lever, Pole Pruner. The most powerful pole pruner. 10 ft. \$4.50; 12 ft. \$5.00; 14 ft. \$5.50.

Waters, Pole Pruner. The type used by telegraph and telephone linemen. Supplied complete with poles. 8 ft. \$2.25; 10 ft. \$2.50; 12 ft. \$2.75; 14 ft. \$3.00.

Hedge Shears, American. The finest quality hedge shear of domestic manufacture to be obtained. 6-inch \$1.50; 9-inch \$2.50; 10-inch \$3.00; 12-inch \$3.50.

Wilkinson's English. The Wilkinson is conceded to be the best of the foreign-made tools. 8-inch \$3.00; 9-inch \$3.50; 10-inch \$4.00; 12-inch \$4.50.

Yeakle. The Yeakle Shear is of the same appearance as the ordinary hedge shear excepting that the blades, which are hand forged and oil tempered, are fitted with a spring tension that keeps them in position on the heaviest work; the finest hedge shear obtainable. \$5.00 per pair.

Scissors. *Acme Flower Gathering.* So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75c per pair, postpaid.



Scythes. *Fraser's English.* Riveted back, 30 and 32 inch \$3.00; 34 and 36 inch \$3.25.

Little Giant Scythes. 28, 30, or 32 inch blades \$2.25 each.

Heavy Bush Scythes. \$2.50 each.

Scythe Stone. English Talacre 35c; Darby 30c; Carborundum 40c.

Scythe Snath or Handle, \$2.00.

Sickles. See Grass Hooks, page 174.

Sieves. 18 inch diameter, 1 inch, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ and $\frac{1}{16}$ inch mesh \$2.00 each. 12 inch diameter, $\frac{1}{2}$ inch mesh only, \$1.25.



Hotbed Thermometer

Spades, D-Handle. Polished blades \$2.00; small spades for ladies' use, either short or long handles, \$1.50.

Burbank Spade. Narrow blade, rounded point, \$2.50.

Nursery Spade. Handle is reinforced its entire length, both front and back with steel straps. \$3.50.

Thermometers. We carry but one grade of thermometers, the best and most accurate procurable. Safe delivery guaranteed.

Greenhouse. Tin case, Japanned. 8-in. \$1.75.

Greenhouse. Copper case, 12-in. \$2.50.

Self Registering. Indicates maximum and minimum degrees of temperature. Polished brass case \$5.50.

Hotbed or Mushroom. Frame is of hardwood, point cast aluminum \$2.50.

Trowels, Stainless Steel. Similar in shape to the English pattern trowel—can not rust nor corrode, beautifully finished and with perfect balance. \$1.75 postpaid.

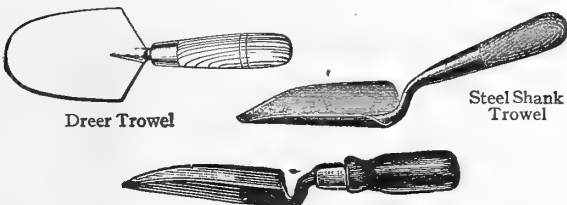
Dreer Trowel. The trowel most liked by professionals. The blade is flat and unusually strong, and is ideal for bulb planting. 80c.

English Pattern. Blade and shank forged from one piece of high-grade steel. 5-inch 70c; 6-inch 75c; 7-inch 80c.

Steel Shank. Blade and shank forged from a single piece of high-grade steel, blade polished and tempered 75c.

Transplanting. Narrow steel blade 30c.

Add 10c to the price of trowels to cover postage.



Dreer Trowel

Steel Shank Trowel

English Pattern Steel Trowel

Torches. For burning caterpillars' nests. Made with a wire frame filled with shredded asbestos. Torch is saturated with kerosene or gasoline. 50c postpaid.



Asbestos Torch

Watering Cans. The English and French type of watering cans are hand made of exceptionally heavy non-rusting metal. The spouts are extremely long and each can is supplied with two roses, one having fine perforations for the watering of seed and seedlings, and the other with coarser openings.

The light round cans have short spouts and are furnished with but a single rose having coarse openings.

	Light Round	English Pattern Heavy Round	French Pattern Heavy Oval
4 qt.....	—	\$4 50	—
6 qt.....	\$0 80	4 75	\$5 50
8 qt.....	85	5 25	6 00
10 qt.....	1 00	5 75	6 50
12 qt.....	1 15	6 25	6 75
16 qt.....	1 50	6 50	7 00

Window Garden Watering Can. Made of copper with a handle of brass. Spout is of seamless copper tubing. Capacity 1 $\frac{1}{4}$ quarts \$2.00 postpaid.



Window Garden Watering Can



Eureka Weeders

Weeders. *Eureka,* postpaid 60c; with 2-foot handle, postpaid 75c; 4-foot handle, postpaid 90c.



Dandelion and Plantain Extractor

Dandelion and Plantain Extractor. A most practical and efficient weeder, 25 inches long, \$1.40 postpaid.

Excelsior Weeder. Claw is made of malleable iron galvanized to prevent rusting. 25c postpaid.



Excelsior Weeder

Lang's Weeder. An all-metal device that is used in weeding vegetable crops that are sown in drills. 30c postpaid.



Lang's Weeder

Magic Weeder. The fingers are made of tempered wire, flattened out upon the points. A device permits drawing the fingers as closely together as may be desired. 45c postpaid.



Magic Weeder

Wheelbarrows. The *Dreer Special Garden Wheelbarrow* is constructed of hardwood throughout. The bed measures 27 inches in length, 18 inches across at the wheel, and 21 $\frac{1}{2}$ inches at the handle. Finished in clear varnish so that every construction detail is visible. Fitted with a broad tread wheel that will not mar the turf. \$9.50. The Dreer barrow can also be fitted with an inflated rubber tire, 4 x 16, priced complete \$16.00.

The Keystone Leaf Rack. Made of heavy galvanized wire bolted to a wood base. Has a capacity of ten bushels of litter. Fits the Dreer or any other standard barrow. \$8.00.

Plant Supports and Tying Material

Stakes, Bamboo, Dyed Green. Very fine for staking Delphinium, hardy Chrysanthemum, Gladiolus, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.	\$0 10	\$0 35	\$2 50	48 in.	\$0 25	\$1 00	\$6 50
24 in.	12	40	3 00	60 in.	30	1 25	9 00
30 in.	15	50	3 75	72 in.	35	1 50	12 50
36 in.	20	60	4 50				

Bamboo, (Natural) Heavy. Suitable for Dahlias and Roses.

	Doz.	100
$\frac{3}{8}$ -inch diameter, 4 ft. long	\$0 50	\$4 00
$\frac{3}{8}$ to $\frac{1}{2}$ -inch diameter, 6 ft. long	0 75	5 50

Split Bamboo. A reasonably stiff support for pot-grown plants, Hyacinths, Tulips, etc.

	100	1000
12-inch	\$0 25	\$1 50
15-inch	30	1 75
18-inch	35	2 00
24-inch	40	2 50

Wood Stakes. Tapering, painted green. Of medium weight, for supporting annuals and the less heavy perennials.

	Each	Doz.	100
1 $\frac{1}{2}$ ft.	\$0 03	\$0 25	\$1 85
2 ft.	05	45	3 25
2 $\frac{1}{2}$ ft.	06	65	4 75
3 ft.	09	85	6 25
4 ft.	12	1 25	9 00
5 ft.	15	1 50	11 50

Stakes, "Dennis" Square. No other plant stake offers so many possibilities. It is sufficiently strong to support the heaviest plant. Each stake is furnished complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an ideal trellis for Sweet Peas.

	Dozen	100
$\frac{3}{8}$ -inch x 3 feet long	\$1 00	\$7 50
$\frac{3}{8}$ -inch x 4 feet long	1 25	9 50
$\frac{3}{8}$ -inch x 5 feet long	1 50	11 50
$\frac{3}{8}$ -inch x 6 feet long	1 75	13 50

Heavy Dahlia Stakes. Painted green. Possibly the strongest stake to be had.

	Each	Doz.	100
3 ft.	\$0 12	\$1 25	\$9 50
4 ft.	17	1 75	13 00
5 ft.	22	2 25	16 50
6 ft.	25	2 75	20 00

Tape. $\frac{5}{16}$ inch wide, dyed green, fine for tying up heavy plants, such as Dahlias. 250 yard spools \$1.25 postpaid; 1000 yard spools \$3.00 postpaid.

Bloom Support. The arms of this support are designed to stake the individual bloom of flowers such as Delphinium, Lilies, Chrysanthemum, etc., doing away with the bunchy appearance that results where tape or twine is used. The arms are most adaptable, bend or slide them to any position and they remain put.

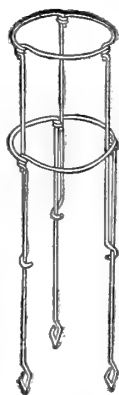
30-inch stake \$1.75 per doz.; 42-inch \$2.00 per dozen. Additional arms 50 for \$1.50.

Bloom Support

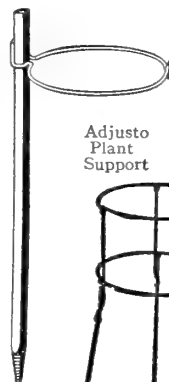
Timesaver Plant Supports. Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

No. 1—28-inch stake	95c per doz.
No. 2—34-inch stake	\$1.15 per doz.
No. 3—40-inch stake	\$1.60 per doz.
No. 3A—46-inch stake	\$2.20 per doz.

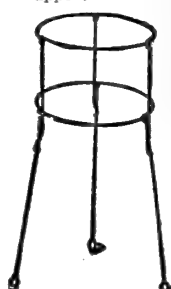
Timesaver Plant Support



Adjustable Carnation Support



Adjustable Plant Support



Model Peony or Tomato Trellis

Adjustable Ring Plant Support.

A convenient device to use since it is practical to place it in position after the plant is quite mature. Rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. 35c each; \$3.50 per dozen.

Plant Tie. The most convenient device for fastening flowering stems to supporting stakes. A slight squeeze between the fingers and the stem is definitely though inconspicuously tied. Use them with wire, bamboo, or wood stakes and for tying Lilies, Delphiniums and in fact any flowering stem or branch requiring the least support. 100 for 30c postpaid; 1000 for \$2.50 postpaid.



Plant Tie

Stakes, Galvanized Iron Wire.

	Doz.	100	1000
$\frac{3}{8}$ -inch diameter			
2 ft.	\$0 20	\$1 15	\$8 50
3 ft.	30	1 75	12 00
4 ft.	40	2 25	16 00
5 ft.	55	2 75	20 00
6 ft.	70	3 00	22 50

Carnation Supports, Adjustable. Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc.; being adjustable to a height of 24 inches; rings measure 7 inches in diameter. \$1.00 per doz.; \$6.50 per 100.

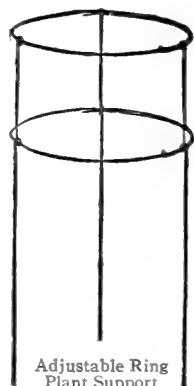
Adjusto Plant Support. Consists of a hardwood stake $\frac{3}{8}$ inch square together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.

	Each	Doz.
3 foot stake, 12 in. ring	\$0 20	\$2 00
4 foot stake, 12 in. ring	25	2 25

Certain plants such as Peonies or Tomatoes are best supported through using several rings to each stake. Additional rings 15c each; \$1.25 dozen.

Model Peony or Tomato Trellis.

Of heavy galvanized wire, height adjustable to a maximum of 35 in. Each ring measures 14 inches in diameter. 35c each; \$3.50 per dozen.



Adjustable Ring Plant Support

Raffia. This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound 50c; dyed green, pound 85c postpaid.

Raffia Tape. A strong tying tape, Nile green. 250 yard spool \$1.00 postpaid.

Tape. Cotton Fabric, $\frac{5}{16}$ inch wide, dyed green, an excellent tying medium particularly for heavy plants, such as Dahlias. 250 yard spool \$1.25 postpaid; 1000 yard spool \$3.00 postpaid.

Twine. Cotton, Green, 15c per ball; pound (8 balls), \$1.00. Cotton, White, 3 ply, 10c per ball; pound (6 balls), 50c. Jute, 2 and 3 ply, 20c per ball; pound (2 balls), 35c. Jute, 5 ply, in one pound balls, 35c per ball.

Silkline. A strong green thread for stringing Smilax, Asparagus sprengeri, etc.; fine, medium, and coarse. 35c per spool; pound (8 spools), \$2.50; \$2.65 postpaid.

Spraying and Dusting Equipment



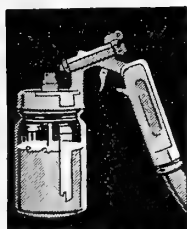
Blizzard Continuous Sprayer. Of one quart capacity, fitted with a nozzle that will permit under-foliage spraying. Tank is made of copper and the pump of brass. This is, in our opinion, the finest sprayer of its type ever offered. \$2.00 postpaid.



Rubber Plant Sprinkler

Rubber Sprinklers. Ideal for syringing and spraying house plants. 6 oz. straight or angular neck, 75c; 8 oz. \$1.00; 10 oz. \$1.15 postpaid.

In preparing spray solutions accuracy of measuring the concentrated insecticides is most important. For the purpose we offer a set of aluminum measuring spoons including table, tea, one-half tea, and one-quarter tea spoons at 20 cents, postpaid.



The Insect-O-Gun

The Insect-O-Gun attaches directly to the garden hose and due to the water pressure a penetrating, wide angle "fan" spray is obtained. The Insect-O-Gun is fitted with a standard pint Mason jar and can be used with any insecticide that is soluble in water. Each filling of the jar supplies the equivalent of 3 gallons of spray solution. No adjustments are necessary, and there are no moving parts except the trigger which releases the water pressure. \$4.50 postpaid.



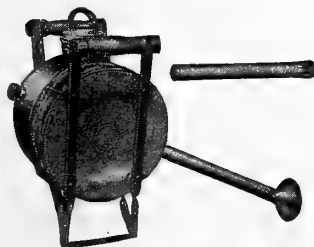
large broad misty spray for some time without further pumping. Tank is solid copper; pump of seamless brass. \$3.75 postpaid.

Bomber Compressed Air Sprayer. A two-quart sprayer that may be charged with air by a few easy pump strokes. The nozzle throws a



Feeney Duster

The Feeney Duster. The best small hand duster for applying dry insecticides like "Pomo Green" either in the flower or vegetable garden. Fitted with a long spout which permits dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, \$1.25 postpaid. Model D, capacity two quarts, \$3.25 postpaid.



Green Hand Duster

The Green Hand Duster. Has a capacity up to 4 pounds. Constructed with a large powerful bellows, and is complete with a 30 inch extension tube and spreader. Light and compact, easy to operate, and will handle any of the dusts that can be used in larger outfits. \$7.00.

Compressed Air Sprayer

No. 1. A four gallon compressed air sprayer. Fitted complete with an automatic swivel nozzle, and a 2 foot extension rod. Galvanized metal tank \$6.50. Brass tank \$9.50.

Compressed Air Sprayer No. 50. 2½ gallon capacity. In appearance and construction this sprayer is similar to the above except that the nozzle is in a fixed position. Galvanized \$4.00. Brass \$6.50.

Knapsack Sprayers, Deming. Constructed so as to be carried comfortably across the operator's back. The mechanism of this type pump develops higher pressures, with less effort, than is possible in other than much larger equipment. All working parts are readily accessible. Tank capacity 4 gallons. Equipment includes a 3 foot spray hose, an automatic shut off, extension rod, and spray nozzle. Brass tank \$20.00. Galvanized tank \$16.50.

Knapsack Sprayers, Vermorel. The best of the imported knapsack type sprayers. Brass tank, 5 gallon capacity, \$18.00.

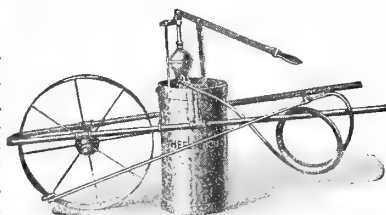


Perfect Success Bucket Pump

Wheelbarrow Sprayer, Deming. Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

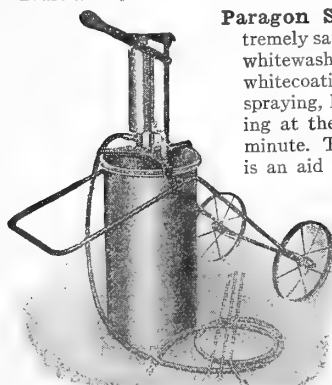
Pump has 1½-inch brass tube cylinder with adjustable strokes, brass plunger, ball valves, and valve seats. Tank holds 10 gallons, and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ¾-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included. With galvanized tank \$31.50. Brass tank \$37.50.



Wheelbarrow Sprayer

Paragon Sprayer No. 3. An extremely satisfactory machine for either whitewashing, cold water painting, whitewashing the greenhouse glass, or spraying, having a capacity for covering at the rate of 100 square feet a minute. The narrowness of this outfit is an aid in greenhouse spraying because of the ease with which it can be moved up and down the aisles and around the benches. Equipped with a 12 gal. tank mounted on a truck, three 2½ ft. extension pipes, 2 nozzles and 10 ft. of hose, \$19.75.



No. 3 Paragon Sprayer

Insecticides and Fungicides

Parcel Post. All insecticides may be delivered by Parcel Post and we will mail your order providing sufficient postage is remitted.

Ansul Formaldehyde Dust. A seed and soil treating material controlling seed-borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50.

Antrol. An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 40c; Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gallon \$3.50.

Ant Destroyer. An effective remedy for ants. $\frac{1}{2}$ lb. 30c; $\frac{3}{4}$ lb. 50c; lb. 75c; 5 lbs. \$2.00.

Arsenate of Lead. The standard insecticide for the control of chewing insects. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.75; 100 lbs. \$17.50.

Astogen. A control for soil aphids attacking Asters, Calendula, and Snapdragon. In the vegetable garden Astogen will prevent root maggots from harming many crops, including Radishes, Onions, Cabbage, etc. 2 lbs. 75c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.00.

Black Leaf 40. A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$6.00; 10 lbs. \$10.60.

Bordeaux Mixture. The recognized preventive for most fungus diseases. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.50.

Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

Dandelion Killer. A half teaspoonful applied in the crown of a dandelion plant will destroy it within 36 hours. The material then acts as a fertilizer, promoting a vigorous growth of grass. Per pound carton 35c.

Dog Skat. Keeps dogs and cats from shrubbery. Tube releases vapor offensive to animals and lasts one year. Tube 30c.

Dogzoff. A liquid that when sprayed upon your foliage plants will give complete protection from dogs. Not offensive to humans. 4 oz. bottle 60c.

Dutox (Barium Fluosilicate). A safe and efficient material that may be either sprayed or dusted for the control of the Mexican Bean beetle, Potato beetle, Cucumber beetle, etc., without danger of burning. Lb. 35c; 6 lbs. \$1.35.

Evergreen. A non-poisonous pyrethrum insecticide that destroys a great number of chewing and sucking insects. Oz. bottle 35c; 6 oz. bottle \$1.00; pt. \$2.00; gallon \$11.00.

Fungtrogen. A most effective control for mildew, black spot, and other fungus diseases of Roses. Will not discolor the foliage. Half pint 75c; pt. \$1.25; qt. \$2.00; half gallon \$3.50; gallon \$6.00.

Garden Spray, "Red Arrow." A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz. 35c; $\frac{1}{2}$ pt. \$1.00; pt. \$2.50; qt. \$4.00; gallon \$12.00.

Grape and Rose Dust. Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50.

Insectrogen. Offers the maximum of protection against all leaf-eating insects and beetles. Does not wash off readily. $\frac{1}{2}$ pt. \$1.00; pt. \$1.75; qt. \$2.75; half gallon \$4.50; gallon \$8.00.

K. R. O. "Kills Rats Only." May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

Lemon Oil. Effective against scale and aphids. $\frac{1}{2}$ pt. 30c; pt. 50c; qt. 75c; gallon \$2.50; 5 gallons \$10.00.

Lethane 440. A highly recommended material for the control of all sorts of sucking insects, mealy bug, red spider, thrips, etc. 6 ozs. \$1.00; pt. \$2.00; qt. \$3.00; gallon \$8.50.

Lime Sulphur Solution. An insecticide and fungicide for spraying fruit trees to control San Jose scale and fungus diseases. Qt. 50c; gal. \$1.00; 5 gals. \$4.00; 10 gals. \$6.00; 30 gal. barrel \$9.00; 50 gals. \$12.50.

Lime Sulphur Powder. A summer spray for apples, pears, cherries, and plums. Lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$4.50; 50 lbs. \$8.00.

Molgen. A non-poisonous material that will eliminate moles from your lawn in several days. $\frac{1}{2}$ lb. 50c; 1 $\frac{1}{2}$ lbs. \$1.25; 5 lbs. \$4.00.

Napthalene Flakes. Useful in controlling Gladiolus thrips, Cyclamen thrips, together with certain soil insects. Lb. 15c; 5 lbs. 70c; 25 lbs. \$3.00.

Nico Fume. Liquid. An effective vaporizing liquid. Lb. \$2.25; 4 lbs. \$6.00; 8 lbs. \$10.75.

Nico Fume. Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets \$1.35; 144 sheets \$4.75; 288 sheets \$8.50.

Nico Fume. Powder. A fumigant less likely to damage plants than any other. Contains 12 $\frac{1}{2}$ per cent. nicotine. Lb. \$1.15; 5 lbs. \$3.50; 10 lbs. \$6.25.

Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can \$3.00.

Pomo-Green without Nicotine. (For use as dust only) is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

Pyrote. A non-poisonous combination of pyrethrum and rotenone, toxic to insects whether leaf-eating or sap-sucking. 1 oz. 35c; 6 ozs. \$1.00; pint \$2.00; gallon \$12.00.

Scalecide. A complete dormant spray for San Jose scale, and other orchard pests. Qt. 65c; gal. \$1.55; 5 gals. \$5.75; 10 gals. \$9.50; 15 gallon drum \$14.00; 30 gals. \$22.50; 50 gals. \$30.00.

Semesan. A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 50c; lb. \$2.50; 5 lbs. \$11.75.

Slug Shot. One of the best known remedies for Cabbage and Currant Worms as well as other leaf-eating insects. Harmless to humans. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.00.

Snarol. An effective bait for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants. 1 $\frac{1}{2}$ lbs. 35c; 4 lbs. 85c; 15-lb. bag \$3.00.

Soap, Fish Oil.

Soap, Caustic Potash Fish Oil.

Soap, Rosin Fish Oil.

Any of the above soaps: Lb. 30c;

5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.00.

Sulphur. Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c.

Sulrote. A combination of Rotenone and Sulphur, controlling Gladiolus thrips, Chinch bugs, and the Mexican bean beetle. Applied dry as a dust and is non-poisonous. Lb. 40c; 5 lbs. \$1.25; 25 lbs. \$4.50.

Sunoco Spray Oil. A control for scale insects on Evergreens, deciduous trees, and Shrubs. Gal. \$1.25; 5 gals. \$5.00.

Tobacco Dust. Finely ground for dusting. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$3.50.

Tree Tanglefoot. A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 linear feet of band. Lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$11.00.

Tri-ogen—Rose Garden Spray.

Affords definite protection against practically all insects and fungus diseases in the Rose garden. *We unhesitatingly recommend Tri-ogen as the best all-round spray material that has as yet been developed for the protection of Roses.* Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00.

Volck, Nursery. Effectively controls aphid, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon Evergreens it is unequalled. Does not discolor foliage. $\frac{1}{2}$ pt. 35c; pt. 50c; qt. 75c; gallon \$2.00; 5 gallons \$6.25.

Garden Volck. Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovicide. Effective against aphid, Cyclamen mite, white fly, Chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; pt. \$1.00; qt. \$1.50; gallon \$4.00; 5 gallons \$12.50.

Weed Killer. Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c; $\frac{1}{2}$ gal. 85c; gal. \$1.50; 5 gals. \$6.00; 30 gal. drum \$30.00; 50 gal. drum \$40.00. *Not mailable.*

Wilson's O. K. Plant Spray. Will destroy aphid, red spider, lace wing fly, Currant worm, and other soft-bodied insects. $\frac{1}{2}$ pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

Fertilizers for Lawn and Garden

Dreer's "Peerless" Rose Food

Following careful experiments we are prepared to supply a special food that will aid your Roses toward unusual vigor and freedom of bloom.

"Peerless" Rose Food is prepared with a bone meal base. Other organic as well as mineral elements have been added so that each application will furnish available food for a good period of time. "Peerless" Rose Food will not induce the growth of soft wood. On the contrary strong canes, a maximum of blooms and substantial root growth will follow its use.

"Peerless" Rose Food is not a cure-all but a carefully balanced fertilizer that will give extra vitality to your Roses. 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Dreer's "Peerless" Plant Food. A well-balanced, complete fertilizer, excellent for pot plants as well as in the flower garden. $\frac{1}{2}$ lb. 25c; lb. 40c, postpaid. Not prepaid, 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Adco. The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., will produce a clean, odorless manure within four months. 25 lbs. \$2.00; 150 lbs. \$10.50.

Aluminum Sulphate. To make soils acid. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Ammonium Sulphate (25% ammonia). 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Ashes, Hardwood. A good fertilizer for Delphiniums, Lilies, and similar plants requiring an alkaline soil. 25 lbs. \$1.25; 50 lbs. \$2.00. Per bag of about 100 lbs. \$3.00.

Blood Meal. A quickly available, yet long lasting organic fertilizer, containing 12% Nitrogen. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

Bone Flour. Very finely pulverized bone. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Bone Meal, "Peerless" Quality. The fertilizer for all purposes; safe and effective. Especially good for use in the Rose and perennial garden. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.75; 500 lbs. \$17.50.

BOVUNG is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated and well pulverized. Entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is ideal for use on the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$23.50; ton \$42.50.

Clay's Fertilizer, Imported. The outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$3.50; 56 lbs. \$6.00; 112 lbs. \$11.50.

Cattle Manure. Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25; 500 lbs. \$16.00; 1000 lbs. \$30.00; ton \$55.00.

Chrysanthemum Fertilizer. Smith's Mum Manure, the fertilizer used by many commercial growers and which will produce the maximum yield from your Chrysanthemum plants. 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Cotton Seed Meal. An excellent organic fertilizer for ericaceous plants such as Laurel, Rhododendrons, Azaleas, etc. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.00.

Florida Peat Humus

A light, fluffy, clean, and odorless soil builder which holds moisture and dissolved plant food which otherwise would be lost. It provides an ideal medium for the development of fine feeding roots and supplies organic matter in its purest and richest form. It also contains more than 3% valuable nitrogen. Use freely well mixed with the soil. 100 lbs. \$2.50; 200 lbs. \$4.50; 1000 lbs. \$20.00; ton \$35.00.

Hyper Humus. Humus is organic matter that has reverted to a soil-like condition. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

Lawn Fertilizer. A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-7-3, indicates the proper balancing of fertilizing units that will economically produce the utmost in the growth of grasses. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$22.50.

Lime, Hydrated. 10 lbs. 25c; 50 lbs. 75c; 100 lbs. \$1.25; 500 lbs. \$6.00; 1000 lbs. \$11.50; ton \$20.00.

Limestone. Pulverized. In making soils alkaline nothing is safer than limestone. 50 lbs. 65c; 80 lbs. 85c; 480 lbs. \$4.50; 960 lbs. \$8.00; ton \$15.00.

Loma. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Muriate of Potash. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

Nitrate of Soda. Valuable where quick, succulent growth is desired. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Nitrophoska. A properly balanced, completely soluble fertilizer the use of which shows practically immediate results. Analysis 15% Nitrogen, 30% Phosphoric Acid, 15% Potash. 25 lbs. \$2.75; 100 lbs. \$6.75.

Peat Moss. An excellent medium with which to improve the texture of your soil. Peat moss also makes a splendid mulching material about Evergreens, Rhododendrons, Azaleas, and similar plants. $1\frac{1}{2}$ pecks 45c; 1 bushel 85c postpaid. Not prepaid, 25 lbs. \$1.00; 50 lbs. \$1.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) \$3.25; 5 bales \$15.00; 10 bales \$27.50.

Phosphate, Superphosphate (16%). A stimulation in flower production will be observed upon soils fertilized with Superphosphate. 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$7.50.

Plantabbs. A well-known product. Package of 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

Salt, Agricultural. Used upon Asparagus beds, chiefly for keeping down weeds. 100 lbs. \$1.75; 500 lbs. \$7.50.

Wizard Brand Sheep Manure

One of the most used animal manures in the growing of flowers and upon lawns. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$14.00; 1000 lbs. \$26.50; ton \$50.00.

Soot, Imported Scotch. Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Stim-U-Plant. A concentrated fertilizer in tablet form. Package of 30 tablets 25c; 100 tablets 75c; 500 tablets \$2.50; 1000 tablets \$3.50.

Tankage. Very similar to blood but not so high in fertilizer content. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

Tobacco Stems (Shredded and Ground). Supplies organic potash and nitrogen. It adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. Very desirable for mulching the Rose garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 1000 lbs. \$25.00.

Uncut Tobacco Stems. For poultry and pigeon nests. May also be used for mulching purposes in the Rose garden. 25 lbs. 75c; 50 lbs. \$1.00; 100 lbs. \$1.50.

Tree Food, "Davey." A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery. Supplied in 50 lb. bag only; bag \$3.50.

Vegetable Garden Fertilizer. A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$12.50; 1000 lbs. \$22.50; ton \$40.00.

Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 5 lbs. 50c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Wonder Worker Garden Fertilizer. A complete fertilizer for the flower or vegetable garden. The analysis is 6-8-5 with not less than 60% of the nitrogen being derived from organic sources. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00; 500 lbs. \$17.50.

Directions to Customers

Order Early—We suggest that you send us your order as early as convenient. Please keep a copy of the order with which to check the goods when received.

Name and Address—Please remember to write on each order and letter your full name, Post Office, County, and State. Also give the street name and house number, or P. O. Box besides the nearest Express Office.

Cash With Order—Remit by Post Office Money Order, Express Money Order, Draft, or Check. If you send cash, register your letter. We cannot be held responsible if these directions are not followed. If you request goods which are "Not Prepaid" to be shipped by Parcel Post please include in your remittance the cost of postage and special packing as explained below. We decline sending goods C. O. D. (Collect on Delivery). Prices subject to change without notice.

Packing—No charge is made for boxes or packing on express or freight shipments nor for delivery to freight depot or express office in Philadelphia. The extra cost of "special packing" for parcel post shipments of plants and roots is included in the charges noted below.

"Prepaid" and "Not Prepaid" Shipments in the U. S. A. and Possessions

(For Canada and Foreign, see below)

Seeds Sent "Prepaid"—All Vegetable Seeds, Flower Seeds, and Lawn Grass Mixtures are sent "Prepaid" to any Post Office in the United States or its possessions, or at our option by Express or Freight Prepaid. Customer bears the cost of transportation on all other articles quoted "Not Prepaid."

Plants, Roots, and Bulbs Forwarded "Not Prepaid"—All Plants, Roots, and Bulbs are forwarded "Not Prepaid" by Express which means that the customer pays the cost of transportation. Goods that can be sent by Parcel Post as noted in the catalog will be mailed if you add to your remittance for postage and special packing:

10% of their value, east of the Mississippi
15% of their value, west of the Mississippi
Minimum charge 10c

We recommend to our customers to have their Plants, Roots, and Bulbs forwarded by Express as our experience shows that this method is usually the most satisfactory, except on small packages.

Sundries—Sundries, except where quoted "Postpaid," are sent either by express or freight the purchaser paying transportation charges. Shipments by express offer the safest and quickest method of transportation but they are also more expensive than freight. If undecided you may safely leave the method of transportation to our judgment, otherwise please state on your order whether they are wanted by express or freight.

Local Delivery—There is no charge for delivery of goods in Philadelphia and immediate suburbs.

Shipment by Steamboat—Fast lines of Steamship connect Philadelphia with Baltimore, Boston, Jacksonville, Miami, and Savannah. This forms a convenient, cheap, and safe method of transportation for heavy goods except during severely cold weather.

Plants by Railroad Freight—Shrubs, Hedge Plants, and other dormant stock can be forwarded by fast freight even to distant points.

Canadian Shipments

Flower Seeds are sent "Prepaid." The complicated regulations concerning the importation of Vegetable Seeds from the United States into Canada force us, much to our regret, to decline all orders of Vegetable Seeds to be sent into Canada. All other goods are sent "Not Prepaid" by Express or Freight purchaser paying all transportation charges as well as customs duties. Patrons who wish to purchase Plants or Bulbs must first secure a permit from the Department of Agriculture, Ottawa. If mailable Plants, Roots, and Bulbs are wanted by Parcel Post add 20% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Remittances from Canada must be made in U. S. funds.

Foreign Shipments

Foreign Customers will please remit in U. S. Funds. Flower Seeds and Vegetable Seeds quoted "Prepaid" (except Beans, Peas, and Corn) will be prepaid for regular postage but transit and surcharges as well as any costs for Consular invoices or clearance papers are to be included in the remittance. All other goods are forwarded "Not Prepaid." If mailable Roots, Plants, and Bulbs are wanted by Parcel Post add 25% of their value to your remittance to cover postage and special packing. Minimum charge 10c. Customs duties cannot be prepaid.

Time of Shipment—All Seeds, Dormant Roots, Bulbs and Sundries are forwarded as soon after receipt of order as possible unless shipment at a later time is requested on the order sheet. Roses and all Hardy Plants for the garden Perennials, Shrubs, Hardy Vines, etc.) will be shipped at proper planting season unless otherwise specified on the order sheet.

Safe Arrival of Packages—We guarantee safe arrival of all goods sent by express or mail to any point within the United States proper. If such packages are injured or lost we will replace them as soon as notified of the fact. Goods sent in any other way travel at purchasers' risk. Claims for damages or errors must be made on receipt of goods. We cannot be held responsible for failure after delivery of goods in good condition.

Non-Warranty

We give no warranty, express or implied, as to description (including kind, variety, and name), quality, or productiveness of any of the seeds, bulbs, or plants we send out and will not in any way be responsible for the crop, and every order for articles purchased from this catalog will be accepted on these conditions only.

Correspondence—Your inquiries will have our prompt attention but we ask that all questions be stated clearly and briefly. Give them on a piece of paper separate from the order sheet and always add your full name and address to each.

Henry A. Dreer, 1306 Spring Garden Street, Philadelphia, Pa.

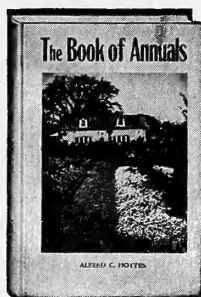
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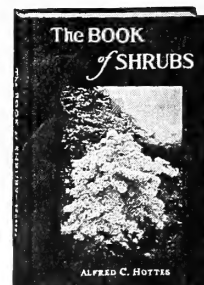
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